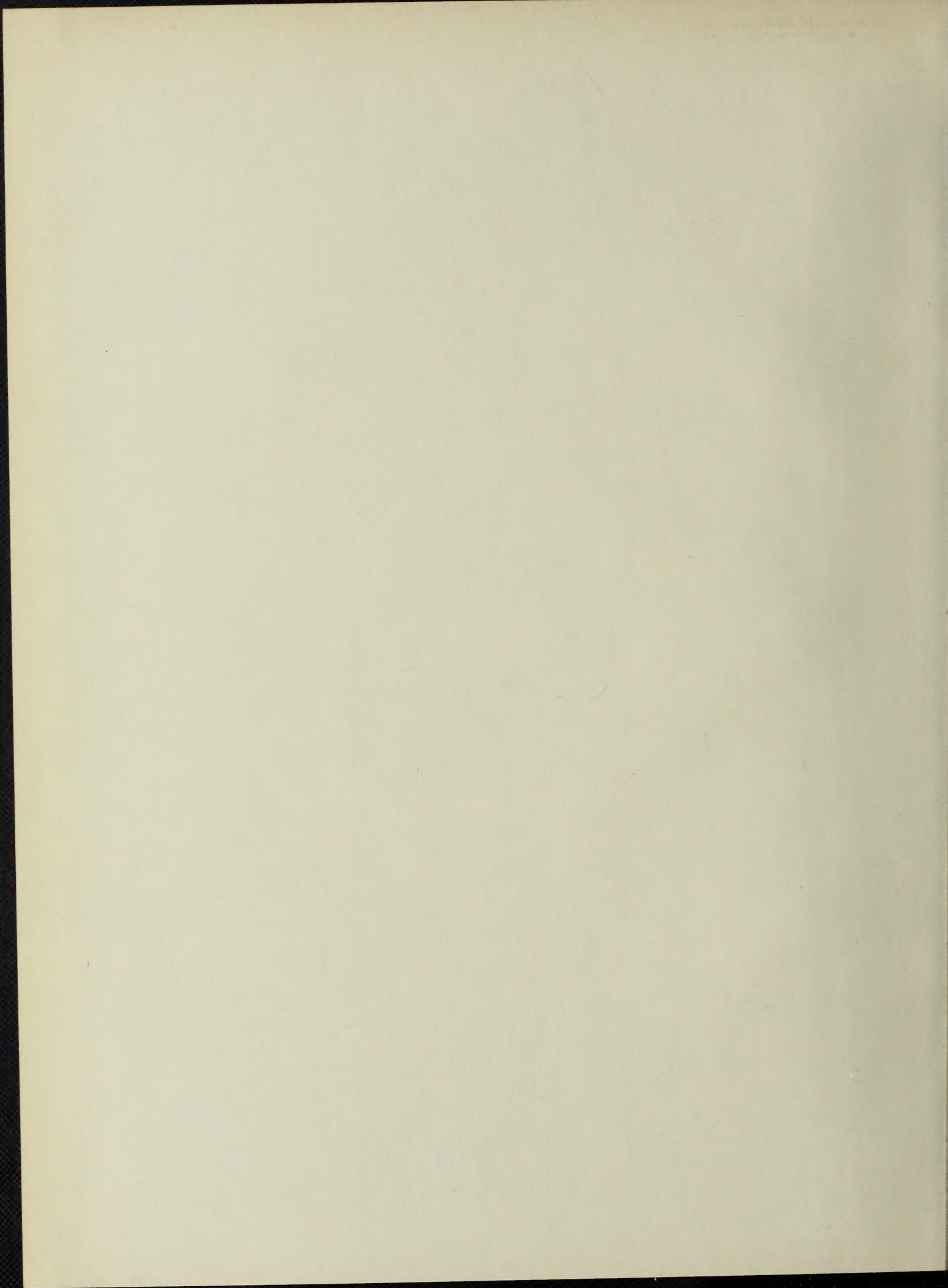


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STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 147

OIL AND GAS DRILLING REPORT

For January 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Bond	2	1	0	1	1	1
Christian	12	8	14	4	17	4
Clark	3	0	8	0	8	0
Clay	3	2	17	7	16	3
Clinton	7	7	17	4	8	0
Coles	2	0	0	0	0	0
Crawford	4	3	1	0	15	0
Cumberland	0	0	0	1	3	1
Edgar	1	0	1	2	2	2
Edwards	2	2	4	0	2	0
Effingham	0	0	1	1	1	0
Fayette	2	2*	1	2	3	1
Franklin	13	7	15	3	10	1
Gallatin	13	7	22	3	10	3
Hamilton	5	1	1	2	2	0
Jackson	0	0	1	1	1	1
Jasper	7	4	6	2	9	3
Jefferson	2	2	4	1	3	0
Lawrence	0	0	4	0	3	0
Lee	0	0	1	0	0	0
McDonough	0	0	1	0	0	0
Macon	0	0	2	0	2	2
Macoupin	0	0	2	0	0	0
Madison	4	1	5	1	3	2

(Continued on page 3)

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

LABORATORY OF PHYSICAL CHEMISTRY

REPORT OF THE
COMMISSIONER OF THE
BUREAU OF CHEMISTRY
ON THE
ANALYSIS OF THE
SILVER AND GOLD
COINAGE OF THE
UNITED STATES

BY
W. M. BARTON, JR.
AND
J. H. HARRIS

CHICAGO, ILL.

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1907

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CHICAGO, ILL.

ANALYSIS OF SILVER COINAGE		ANALYSIS OF GOLD COINAGE		ANALYSIS OF SILVER AND GOLD COINAGE	
Sample	Weight	Sample	Weight	Sample	Weight
1	1.0000	1	1.0000	1	1.0000
2	1.0000	2	1.0000	2	1.0000
3	1.0000	3	1.0000	3	1.0000
4	1.0000	4	1.0000	4	1.0000
5	1.0000	5	1.0000	5	1.0000
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44	1.0000	44	1.0000	44	1.0000
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70	1.0000	70	1.0000	70	1.0000
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72	1.0000	72	1.0000	72	1.0000
73	1.0000	73	1.0000	73	1.0000
74	1.0000	74	1.0000	74	1.0000
75	1.0000	75	1.0000	75	1.0000
76	1.0000	76	1.0000	76	1.0000
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82	1.0000	82	1.0000	82	1.0000
83	1.0000	83	1.0000	83	1.0000
84	1.0000	84	1.0000	84	1.0000
85	1.0000	85	1.0000	85	1.0000
86	1.0000	86	1.0000	86	1.0000
87	1.0000	87	1.0000	87	1.0000
88	1.0000	88	1.0000	88	1.0000
89	1.0000	89	1.0000	89	1.0000
90	1.0000	90	1.0000	90	1.0000
91	1.0000	91	1.0000	91	1.0000
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93	1.0000	93	1.0000	93	1.0000
94	1.0000	94	1.0000	94	1.0000
95	1.0000	95	1.0000	95	1.0000
96	1.0000	96	1.0000	96	1.0000
97	1.0000	97	1.0000	97	1.0000
98	1.0000	98	1.0000	98	1.0000
99	1.0000	99	1.0000	99	1.0000
100	1.0000	100	1.0000	100	1.0000

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Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	4	0	1	0	7	2
Montgomery	1	0	2	0	0	0
Peoria	0	0	1	0	0	0
Perry	2	1	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	9	5	8	2	11	4
St. Clair	0	0	3	0	3	0
Saline	2	0	4	1	0	0
Shelby	0	0	1	0	0	0
Tazewell	0	0	0	1	0	0
Wabash	28	16	39	3	37	6
Washington	0	0	2	1	0	0
Wayne	9	5	16	6	11	2
White	10	5	20	3	0	0
Williamson	1	0	0	0	19	5
	148	79	227	52	207	43

^o Issued by Department of Mines and Minerals, Springfield, Illinois, December 31, 1948 through January 29, 1949.

* Includes 1 gas well.

Average Initial Production of Oil Wells

By Years, 1937 - 1947

and by Months, January 1948 - January 1949

	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1948</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		1,363	149,595	110
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122				
1947	1,152	108,807	94				
1948							
Jan.	98(12)*	11,963	122				
Feb.	108(9)	9,060	84				
Mar.	66(4)	5,193	79				
Apr.	66(7)	8,330	126				
May	133(6)	13,855	104				
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - January 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January 1948 - January 1949

	Wildcat	Pool	STD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
<u>1948</u>										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	<u>52</u>	<u>169</u>	<u>1</u>	<u>16</u>	<u>0</u>	<u>6</u>	<u>19</u>	<u>72</u>	<u>0</u>	<u>335</u>
	727	2107	8	185	5	85	101	509	1	3728
<u>1949</u>										
Jan.	43	126	0	6	0	6	2	22	2	207

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Extensions to Pools in January:

Maud North, Wabash County (C. E. Skiles #1 Ewald Peirs, 5-2S-13W); Stanford, Clay County (Johnson & Canfield #1 Nodacker*, 23-3N-7E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Assumption North	Christian	Rosiclare sandstone	1156
" "	"	Bethel sandstone	1051
New Haven West	Gallatin	Cypress sandstone	2557

* Old Well Worked Over.

Wells in the New Pools*, February 1, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond: Beaver Creek</u>	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	8	0	1	0	0
<u>Christian: Assumption</u>	2	0	0	1	0
Assumption North	8	0	0	11	2
Mt. Auburn	3	1	4	0	1
<u>Clark: Westfield East</u>	6	0	8	0	0
<u>Clay: Bible Grove South</u>	2	0	5	0	0
Clay City North	13	0	7	0	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	24	2	5	2	1
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	1	0	0	6	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	191	16	66	1	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	12	0	1	1	1
Stanford	15	0	9	0	1
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
<u>Clay, Effingham: Bible Grove Cons.</u>	280	14	78	2	2
Iola Consolidated	174	23	40	0	1
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2351	361	593	9	3
<u>Clinton: Bartelso South</u>	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	12	0	13	0	2
<u>Clinton, Marion: Centralia</u>	502	453	78	17	2
<u>Coles: Cooks Mills North</u>	1	0	3	0	0
Mattoon	405	14	71	0	0
Crawford: New Bellair	1	1	4	0	0
<u>Cumberland: Hidalgo North</u>	1	0	0	0	0
<u>Cumberland, Effingham: Lillyville</u>	8	0	6	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 56.

Wells in the New Pools*, February 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Edgar: Inclose</u>	1	2	0	0	0
<u>Edwards: Albion Consolidated</u>	209	10	43	1	0
Albion East	21	2	11	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	2	0	0
Samsville North	12	2	4	0	0
<u>Edwards, Wabash: Browns</u>	41	5	16	0	0
Lancaster West	4	0	8	0	0
<u>Edwards, Wayne: Bennington</u>	36	2	4	1	1
Ellery	2	0	0	0	0
<u>Effingham: Bible Grove North</u>	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	1	0
<u>Fayette: Laclede</u>	2	1	0	0	0
St. James	172	16	18	0	0
St. Paul	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1871	131	160	1	0
<u>Franklin: Akin</u>	7	1	10	0	0
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	16	1	12	1	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Sesser	16	2	14	0	1
Thompsonville North	61	0	25	10	2
Valier	1	0	1	0	0
West Frankfort	58	0	34	2	0
Whittington	4	1	5	0	0
Whittington West	7	0	7	1	0
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	5	3	10	1	0
Inman East	190	7	22	11	1
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	14	1	3	1	0
Junction North	1	1	1	0	0
New Haven West	28	1	13	1	0
Omaha	22	3	8	2	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New Pools*, February 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	25	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	0	0
Rural Hill	304	24	48	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	10	0	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	16	4	7	1	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	18	0	10	3	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	8	0	0
Markham City West	30	1	8	1	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	0	0	0
Woodlawn	141	32	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	14	0	1
<u>Jefferson, Wayne: Markham City North</u>	14	3	6	0	0
<u>Lawrence: Beman</u>	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0
<u>Macoupin: Carlinville North</u>	2	3	1	0	0
Plainview	1	0	4	0	0

Wells in the New Pools*, February 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Madison: Livingston</u>	6	0	9	1	0
Marine	134	3	19	1	0
St. Jacob	44	9	5	1	0
<u>Marion: Alma</u>	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	0	0
Tonti	69	3	12	0	0
<u>Marion, Clinton: Fairman</u>	12	13	13	0	0
<u>Montgomery: Mt. Olive</u>	3	3	4	0	0
Raymond	7	1	10	2	0
<u>Morgan: Waverley (gas)</u>	6	0	1	0	0
<u>Moultrie: Gays</u>	1	0	0	0	0
<u>Perry: Craig</u>	1	0	0	0	0
Tamaroa	2	2	3	0	0
<u>Richland: Amity</u>	4	0	5	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney	35	19	29	0	0
Olney East	23	4	7	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	27	0	13	3	0
Stringtown East	1	0	2	0	0
<u>Richland, Edwards: Parkersburg Cons.</u>	130	17	24	3	0
Parkersburg West	2	2	3	0	0
<u>Richland, Jasper: Dundas East</u>	38	1	21	1	0
<u>Richland, Wayne: Calhoun Consol.</u>	81	7	32	0	0
<u>Saline: Eldorado</u>	1	1	0	0	0
<u>Shelby: Clarksburg</u>	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	1	0
Stewardson	6	0	0	0	0
<u>Wabash: Berryville</u>	11	0	8	2	0
Browns East	45	0	13	0	0
Friendsville	3	12	11	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Friendsville South	26	4	13	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, February 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud	46	8	21	3	0
Maud North	71	1	29	17	1
Mt. Carmel	325	72	59	1	0
Mt. Carmel West	13	3	16	0	0
Rochester	32	0	8	1	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	5	1	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	13	0	0
Cisne North	5	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	11	1	10	5	1
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	1
Half Moon	2	1	4	0	0
Johnsonville Consol.	348	29	66	2	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	0	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	30	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	3	1	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	6	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	27	1	8	5	0
Herald North	4	0	1	1	0

Wells in the New Pools*, February 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	26	4	9	0	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	36	0	0
Storms	141	36	24	0	0
Sumpter	2	1	2	0	0
Sumpter South	1	0	1	1	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	250	29	86	4	0
White, Gallatin: Herald	109	27	56	2	1
Herald East	32	1	16	1	0
Roland	193	15	46	0	1
White, Hamilton, Wayne: Mill Shoals	124	38	34	3	2
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	<u>1111</u>	<u>166</u>	<u>149</u>	<u>3</u>	<u>1</u>
	16,300	2,601	3,564	157	31

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 56.

Pools discovered since January 1, 1937, which have been consolidated with other pools are:

Aden North (Aden Consol.)

Albion North (Albion Consol.)

Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)

Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)

Bonpas West (Parkersburg Consol.)

Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East, Dundas Consol., Enterprise, Enterprise West, Geff, Geff West, Mt. Erie, Mt.

Erie South, Noble, Noble North, Noble South, West Liberty, Willow Hill, Willow Hill North (Clay City-Noble Consol.)

Brownsville (Stokes-Brownsville)

Calvin North, Grayville (Phillipstown Consol.)

Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)

Gallagher (Calhoun Consol.)

Hoodville (Dale-Hoodville)

Mason South (Iola Consol.)

Maud Central, Maud West (Maud North)

Maunie (Maunie South)

Patton, Patton West (Allendale)

Roundprairie, Sims, Sims North (Johnsonville Consol.)

Sailor Springs South (Sailor Springs Consol.)

Springerton (Bungay Consol.)

West Frankfort South (West Frankfort)

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,914	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,261*	457	5,718**
	2,489	1,316(21)	59,454*	5,185*	64,639**
1949					
January	148	80(1)	5,155*	440*	5,595*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the two latest months.^o Includes only oil and gas producers and dry holes.^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1947</u>			
November	28,642	5,247	18.3
December	28,949	5,581	19.3
<u>1948</u>			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,488**	5,518**	17.5**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
November	2,032	194	250	91	131	1,955	-
December	2,142	155	268	115	212	2,125	1
<u>1948</u>							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	323	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	103	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
December 1942	234,354	65,970	80,126	15,364	10,064	1,554	44,940	5,783	61,783	2,446
December 1943	241,762	68,150	75,327	15,592	9,359	2,314	41,728	5,873	48,484	2,983
December 1944	220,862	72,972	86,830	19,765	11,150	2,362	38,333	6,419	50,383	3,060
December 1945	218,763	77,163	97,676	20,720	10,421	1,769	35,778	5,773	37,158	2,587
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
December 1947	224,929	67,066	92,303	17,046	17,722	2,861	51,081	7,297	47,091	5,072
January 1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February 1948	224,880	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March 1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April 1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May 1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June 1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July 1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August 1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October 1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
January 1 1949	243,017 ^{d/}	e/	104,063	21,881	24,373	4,247	77,151	11,111	86,284	5,516

^{a/} U. S. Bureau of Mines, Monthly Petroleum Statements for December 1942 - November 1948.

^{b/} Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

^{c/} Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

^{d/} U. S. Bureau of Mines.

^{e/} Not available.

THE TREND OF THINGS

Mineral Economics Section

Each year the automobile industry has attempted to produce a car that would give improved performance over the old models. The latest development for passenger cars is the building of advanced high-compression engines in order to take advantage of their increased power, better performance, and economy of operation. One new engine has a 7.50 to 1 compression ratio, another is rated at 7.25 to 1. These are significant of future trends. One company is prepared to build 8 to 1, 10 to 1, or even 12 to 1 compression ratio engines without major retooling. The appearance of these engines indicates to the petroleum industry that the automobile builders are looking forward to high-compression engines for all cars, even the less expensive models.

The oil industry is interested in the fact that these new engines will require fuel of increasing higher octane rating. The manufacturers also realize that such engines cannot be put on the production line until the necessary fuel is generally available to potential customers. The manufacture and distribution of high octane gas poses a complex problem for the oil industry, one that can be solved only by close cooperation between all departments of both major industries. The petroleum industry will need to know how far the auto manufacturers intend to go in creating a demand for high octane fuel before trying to supply it on a nationwide basis.

Other additional factors will be the education and cooperation of car dealers, car buyers, and service station attendants in the proper care of and fuel for the new engines.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

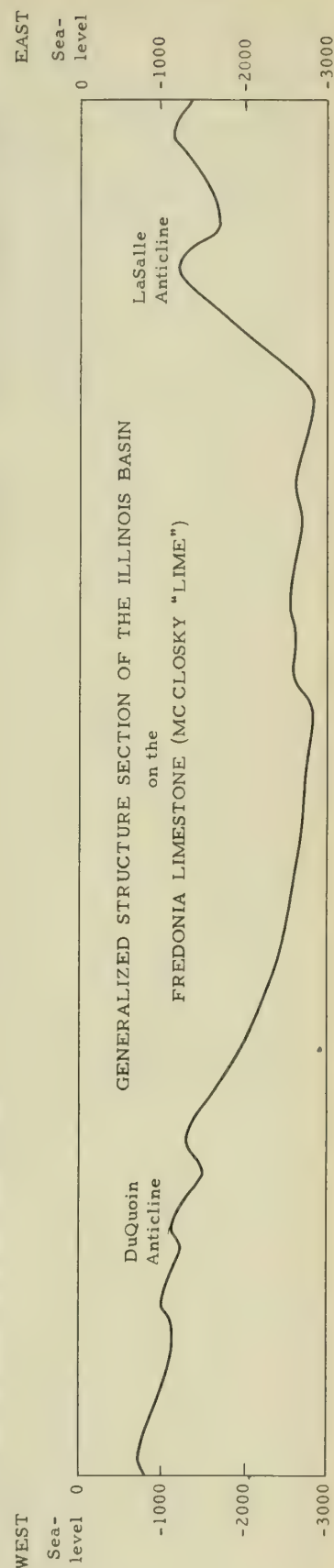
	<u>Production</u> <u>(Thousands of barrels)</u> January 1949	<u>Daily Average</u> <u>Production for January</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>
Texas	72,494	2,333	42.9
California	29,455	950	17.5
Louisiana	15,597	503	9.3
Oklahoma	13,840	447	8.2
Kansas	9,191	296	5.4
Illinois	5,595	180	3.4
Wyoming	4,523	145	2.7
New Mexico	4,189	135	2.5
Mississippi	3,627	117	2.2
Arkansas	2,587	83	1.5
Colorado	1,953	63	1.2
Eastern Fields	1,927	62	1.1
Michigan	1,407	45	.8
Montana	780	25	.5
Kentucky	746	24	.4
Indiana	752	24	.4
Florida	40	1	-
Alabama	39	1	-
Nebraska	9	-	-
	<u>168,751</u>	<u>5,434</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		"	Carlyle: Clinton	1030
		Carlyle	Centerville East: White	2900
		Cypress-Weiler	Centralia: Clinton, Marion	1200
		Stein	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		Cypress-Weiler	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irrington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCledde (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
		"	Walpole: Hamilton	3140
		"	West End: Hamilton, Saline	2700
		"	West Frankfort: Franklin	2680
		"	Whittington West: Franklin	1975
		"	Woodlawn: Jefferson	2790
		"	Xenia: Clay	
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3058
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Burnt Prairie South: White	3415
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2635
			Friendsville South: Wabash	2600
			Goldengate Consol.: Wayne, White	3250
			Goldengate North: Wayne	3310
			Herald: White, Gallatin	2965
			Inman: Gallatin	2830
			Inman West: Gallatin	2735
			Johnsonville Consol.: Wayne	3120
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715
			Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White	
		"	Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne,	
		"	Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
	Rosiclare member			

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle River: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Divide: Jefferson 2750
			"	Divide East: Jefferson 2725
			"	Divide South: Jefferson 2870
			"	Divide West: Jefferson 2750
			"	Dundas East: Richland, Jasper 2940
			"	Eberle: Effingham 2820
			"	Eldorado: Saline 2945
			"	Elk Prairie (1): Jefferson 2735
			"	Ellery: Edwards, Wayne 3345
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3300
			"	Evers: Effingham 2660
			"	Ewing: Franklin 2970
			"	Exchange: Marion 2730
			"	Flora: Clay 2965
			"	Flora South: Clay 2965
			"	Friendsville: Wabash 2650
			"	Friendsville South: Wabash 2610
			"	Goldengate Consol.: Wayne, White 3310
			"	Goldengate West: Wayne 3225
			"	Gossett (1): White 3080
			"	Grayville West: White 3195
			"	Half Moon: Wayne 3355
			"	Herald: White, Gallatin 3010
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hunt City South: Jasper 2435
			"	Ingraham (1): Clay 3100
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola Consol. (2): Clay, Edwards 2425
			"	Iola South: Clay 2580
			"	Iola West (1): Clay 2495
			"	Iron: White 3060
			"	Iuka: Marion 2870
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3200
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Keenville: Wayne 3100
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	Kenner North: Clay 2970
			"	Kenner West: Clay 2870
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1860
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland, Effingham 2425
			Oblong "sand"	Main: Crawford 1340
			McClosky "lime"	Maple Grove: Edwards 3270
			"	Maple Grove East (1): Edwards 3215
			"	Marcoe (1): Jefferson 2750
			"	Markham City: Jefferson 3070
			"	Markham City North: Jefferson, Wayne 3075
			"	Markham City West: Jefferson 3035
			"	Mason: Effingham 2500
			"	Mattoon: Coles 2025
			"	Maud: Wabash 2630
			"	Maunie North: White 3075
			"	Maunie South: White 2670
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3350
			"	Mayberry North: Wayne 3335
			"	Miletus: Marion 2350

(1) Abandoned; (2) Abandoned, revived

Chart L

Chart L				
System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	3440
			"	2360
			"	3245
			"	2800
			"	
			New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	3010
			New Harmony South: White	2840
			"	2930
			Newton (2): Jasper	2990
			"	2855
			Newton North: Jasper	3050
			"	3080
			Newton West (1): Jasper	3055
			"	2490
			Olney: Richland	3130
			"	3085
			Olney East: Richland	3250
			"	3000
			Olney South (1): Richland	3000
			"	2840
			Omega: Marion	3145
			"	2200
			Parkersburg Consol.: Richland, Edwards	2970
			"	3230
			Parkersburg North: Richland	1560
			"	2840
			Parkersburg West: Richland, Edwards	3000
			"	1990
			Passport: Clay	3000
			"	3200
			Phillipstown Consol.: White, Edwards	2860
			"	3030
			Ridgway (1): Gallatin	3090
			"	3035
			Rinard (1): Wayne	3120
			"	3055
			Roaches: Jefferson	3040
			"	2260
			Roland: White, Gallatin	3505
			"	3120
			Rural Hill: Hamilton	2790
			"	2840
			Russellville: Lawrence	2130
			"	3290
			Ste. Marie: Jasper	2715
			"	2825
			Sailor Springs Consol.: Clay	2870
			"	2900
			Salem: Marion	2645
			"	2200
			Schnell: Richland	
			"	
			Seminary: Richland	
			"	
			Sesser: Franklin	
			"	
			Stanford: Clay	
			"	
			Stanford South: Clay	
			"	
			Stanford West: Clay	
			"	
			Stokes-Brownsville: White	
			"	
			Storms: White	
			"	
			Stringtown: Richland	
			"	
			Sumner: Lawrence	
			"	
			Thackeray: Hamilton	
			"	
			Thompsonville (1): Franklin	
			"	
			Toliver (1): Clay	
			"	
			Toliver East: Clay	
			"	
			Tonti: Marion	
			"	
			Trumbull: White	
			"	
			Valier: Franklin	
			"	
			West Frankfort: Franklin	
			"	
			Whittington: Franklin	

(1) Abandoned; (2) Abandoned, revived

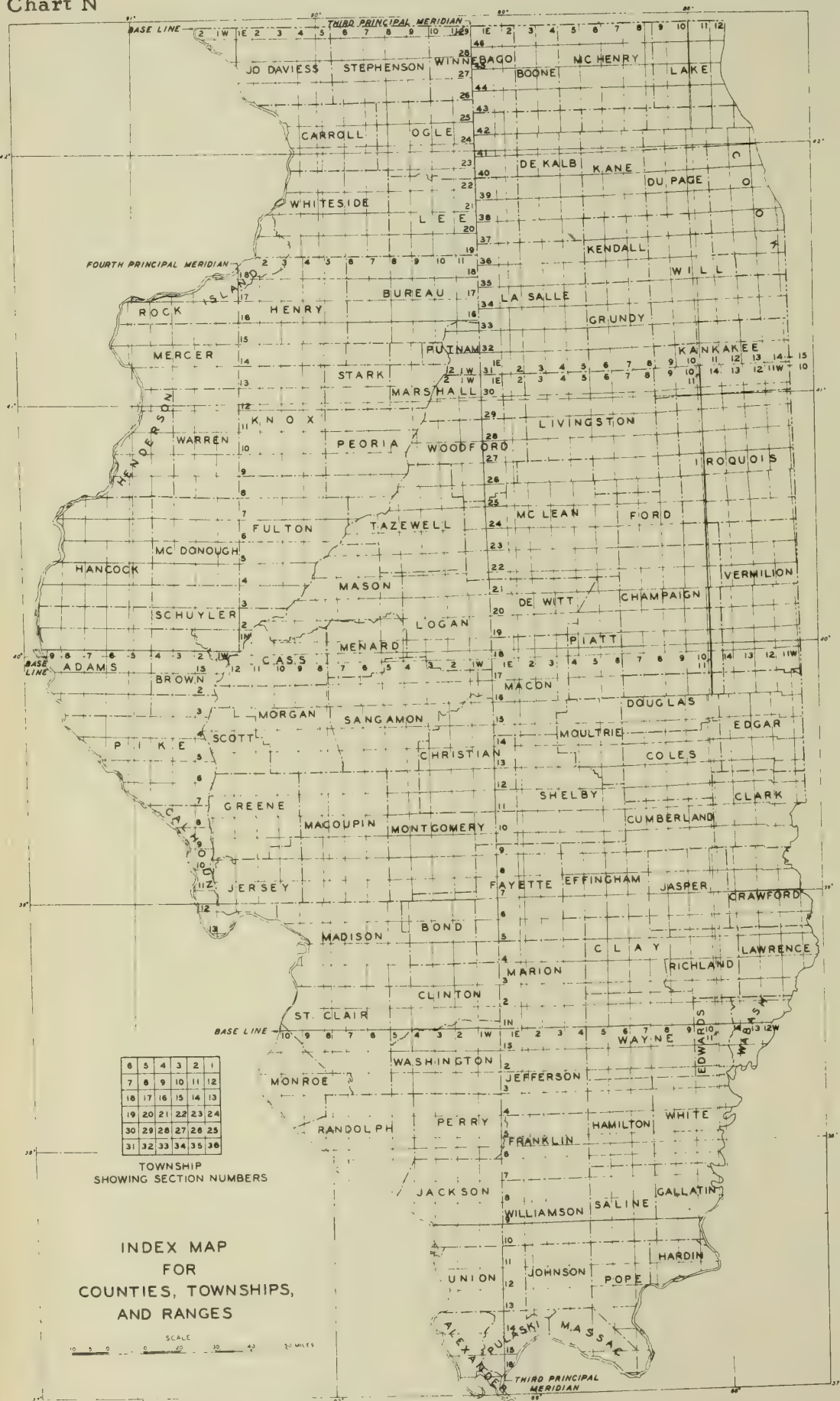
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
			Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN JANUARY 5 AND FEBRUARY 1, 1949,
AND WILDCAT WELLS DRILLING ON FEBRUARY 1

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

4N, 3W, Mills Twp.

- 1, NE NW SW. W. Duncan & P. Doran - P. Dickmeyer #1. D&A 2-1-49. Paint Creek ss., top 1096' Spd. 1-23-49. WF* TD 1176'

6N, 2W, Mulberry Grove Twp.

- 21, NE NE NW. Nash Redwine & Ashland - R. Rasler #1. Comp. 1-18-49. IP 3 BOP & 25' BW. TD 3192' Trenton ls., top 3172' Spd. 10-31-48. Acidized 3000 gals. Woburn South Pool.

CHRISTIAN COUNTY

13N, 1E, Prairieton Twp.

- 5, SE SE SE. Dell Carroll et al - Walter J. Kepner #1. TD 2350' 2-1-49. Spd. 12-17-48. WN** (Assumption North Pool).

- 9, NW NE SE. Nat'l. Assoc. & Continental - J. H. Lawrence #2. Comp. 1-11-49. IP 40 BOP TD 1063' Bethel ss., top 1042' Spd. 12-13-48. Shot 10 qts. Assumption North Pool.

- 9, NW SE NE. Nat'l. Assoc. & Continental - J. H. Lawrence #9. Comp. 1-25-49. IP 470 BOP TD 1176' Rosiclare ss., top 1170' Spd. 12-18-48. Assumption North Pool.

- 9, 430' from N. line, 330' from W. line, SE NE. Nat'l. Assoc. & Continental - J. H. Lawrence #9-A. IP 78 BOP TD 2319 Comp. 2-1-49. Devonian ls., top 2284' Spd. 12-24-48. Acidized 2000 gals. Assumption North Pool.

- 9, SE SE NE. Nat'l. Assoc. Pet. Co. & Continental - J. H. Lawrence #4. Comp. 1-25-49. TD 1167' IP 390 BOP Rosiclare ss., top 1156' Spd. 12-7-48. Assumption North Pool. NEW PAY IN POOL.

- 9, NW SE SE. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #5. Comp. 1-11-49 TD 1066' IP 38 BOP Bethel ss., top 1051' Spd. 12-12-48. Shot 10 qts. Assumption North Pool. NEW PAY IN POOL.

- 10, SW NE NE. Collins Bros. - A. Dendy #1. TD 2370' 2-1-49. Spd. 12-17-48. WN (Assumption North Pool).

- 10, NW NW SW. Nat'l. Assoc. & Continental - Haldon Bilyeu #1. Comp. 1-25-49 IP 406 BOP TD 1171' Rosiclare ss., top 1165' Spd. 12-18-48. Assumption North Pool.

* Wildcat far - more than 2 miles from production.

** Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

CHRISTIAN COUNTY (Continued)

- 13N, 1E, Prairieeton Twp.
 14, NW NW NW. F. M. Kime - J. A. Lambdin #1. D&A (SSO) 1-18-49. TD 2370'
 Devonian ls., top 2338' Spd. 1-6-49. WN (Assumption North Pool).
 16, NW SE SE. Dell Carroll - D. J. Ridge #1. D&A 1-18-49. TD 1278' Ste. Gene-
 vieve ls., top 1237' Spd. 1-7-49. WN (Assumption North Pool).
 16, SE SW NW. Paul Doran - Ira Traugher #1. D&A 2-1-49. TD 2351' Devonian
 ls., top 2300' Spd. 1-1-48, WN (Assumption North Pool).
 16, NW NW NE. J. W. Rudy - D. & B. Peabody #1. Comp. 2-1-49. IP 165 BOP TD
 2310' Devonian ls., top 2283' Spd. 12-22-48. Acidized 2200 gals. Assumption
 North Pool.
 13N, 1E, Assumption Twp.
 20, SW SE SE. Nat'l. Assoc. Pet. Co. & Continental - M. L. Bradley #1. Comp.
 1-11-49. IP 12 BOP TD 2344' Devonian ls., top 2324' Spd. 11-20-48.
 Acidized 3000 gals. Assumption Pool.
 20, SW NW NE. T. M. Pruett - J. A. Myers #1. MIRT 2-1-49. WN (Assumption Pool).
 15N, 2W, Mt. Auburn Twp.
 36, NE NW NW. F. A. Bridge Oil Co. - Yockey #1-A. D&A 2-1-49. TD 2000'
 Devonian ls., top 1929' Spd. 11-18-48. WN (Mt. Auburn Pool).

CLARK COUNTY

- 9N, 14W, Johnson Twp. (Permit - 230' from S. line, 1800' from W. line, SW)
 13, C SE NE. McNary & Waggoner - F. Briggs #1. D&A 1-11-49. TD 557' Pennsyl-
 vanian ss., top 515' Spd. 12-23-48. Johnson North Pool.
 35, 440' from N. line, 660' from W. line, NW. F. A. Bridge - Deverick #1. D&A
 1-11-49. TD 669' PB 565' pennsylvanian ss., top 525' Spd. 12-28-48. Shot
 25 qts. Johnson South Pool.
 11N, 14W, Parker Twp.
 18, 330' from N. line, 500' from E. line, NE NW. Nat'l. Assoc. Pet. Co. - Cuma
 Lee #1. D&A (SO) 1-11-49. TD 2499' PB 1434' Trenton ls., top 2378'
 Acidized 9000 gals. Westfield Pool. Spd. 11-29-48

CLAY COUNTY

- 2N, 5E, Xenia Twp.
 10, NE NW NE. Hed Oil Co. - M. B. Tully et al #1. PURT 2-1-49. WN (Xenia Pool).
 3N, 8E, Clay Twp.
 10, SW SE NE. Calvert & Willis & Ashland - Daubs #1. Drlg. 2756' 2-1-49. Spd.
 1-26-49. WN (Clay City-Noble Cons. Pool).
 19, 330' from S. line, 330' from W. line, Frac. Section. R. P. Johnston et al -
 Pierce-Wiler Cons. #1. DP 2-1-49. Spd. 1-11-49. WN (Stanford Pool).
 4N, 7E, Hoosier Twp.
 15, SE NE NW. Gulf Pet. Co. - C. P. Rinehart #3. Comp. 1-18-49. IP 30 BOP & 10
 BW. TD 2607' Cypress ss., top 2586' Spd. 12-14-48. Shot 35 qts. Sailor
 Springs West Pool.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

- 14, NE SW SW. W. H. McKain - Cambron-Cooper #1. CO 2-1-49. Spd. 12-31-48.
Shot 20 qts. WN (Sailor Springs Cons. Pool).

5N, 7E, Bible Grove Twp.

- 6, SE NE NE. Sohio Pet. Co. - Walter Stortzum et al #4. Comp. 1-18-49. IP
.75 BOP & 43 BW. TD 2517' PR 2511' Cypress ss., top 2505' Shot 20 qts.
Bible Grove Cons. Pool. Spd. 11-25-48

- 6, SE NE NE. Sohio Pet. - Stortzum #5. D&A 1-18-49. TD 2910' Ste. Genevieve
ls., top 2769' Spd. 12-31-48. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

- 2, 763' from N. line, 356' from E. line, NE. Shell Oil Co. - Geary-Criley #5-T.
Comp. 1-11-49. IP 96 BOP TD 4021' Trenton ls., top 3907' Spd. 11-24-48
Acidized 3000 gals. Centralia Pool.

2N, 1W, Meridian Twp.

- 28, C S/2 NE NE. Ashland Oil & Ref. - L. Noller #1. Comp. 2-1-49. IP 126 BOP
TD 4058' Trenton ls., top 3994' Spd. 11-29-48. Shattuc Pool.

- 35, SE SW SW. W. O. Morgan - Allison #2. Comp. 1-25-49. IP 156 BOP TD 4060'
Trenton ls., top 3948' Spd. 12-5-48. Acidized 3000 gals. Centralia Pool.

- 35, 416' from S. line, 360' from E. line, SE. Shell Oil - E. C. Criley #38-T.
Comp. 1-18-49. IP 75 BOP TD 4037' Trenton ls., top 3924' Spd. 11-13-48.
Acidized 3000 gals. Centralia Pool.

- 35, NW SE SW. Sohio Pet. Co. - Copple #34. Comp. 1-18-49. IP 224 BOP TD 4033'
Trenton ls., top 3927' Spd. 11-16-48. Acidized 3000 gals. Centralia Pool.

- 35, 378' from S. line, 378' from E. line, SW SE. Sohio Pet. Co. - Copple #37
Comp. 1-25-49. IP 209 BOP TD 4033' Trenton ls., top 3923' Spd. 11-22-48
Acidized 3000 gals. Centralia Pool.

- 35, 330' from N. line, 390' from W. line, NW SE. Sohio Pet. Co. - Copple #39.
Comp. 1-25-49. IP 234 BOP TD 4028' Trenton ls., top 3919' Spd. 12-5-48
Acidized 3000 gals. Centralia Pool.

COLES COUNTY

12N, 7E, Mattoon Twp.

- 15, 360' from N. line, 1040' from E. line, NE. J. Stoker - B. Tompkinson #1.
D&A (SSO) 2-1-49. TD 2008' Ste. Genevieve ls., top 1963' Spd. 1-14-49.
Mattoon Pool.

12N, 10E, Hutton Twp.

- 24, SW NE NW. B. W. Quick - J. Davis #1. D&A 1-11-49. TD 600' Pennsylvanian
ss., top 486' Spd. 12-18-48. WF.

CRAWFORD COUNTY

6N, 11W, Montgomery Twp.

- 21, NW SW SW. (Permit - SE NE SW). C. L. Farnsworth - Welch #1. Comp. 1-25-49.
IP 30 BOP & 100 BW. TD 976' Pennsylvanian ss., top 958' Spd. 12-1-48.
Shot 40 qts. Flat Rock Pool.

7N, 13W, Oblong Twp.

- 20, SE SW SW. Ohio - G. E. Dart #1. Comp. 1-11-49. IP 22 BOP & 27 BW. TD 1795'
Salem ls., top 1760' Spd. 11-17-48. Main Pool.

7N, 14W, Oblong Twp.

- 13, 200' from N. line, 400' from W. line, NW SE. Diamond Oil Explor. - M.
Le Fever #1. D&A (SO) 1-18-49. TD 978' Pennsylvanian ss., top 958' Spd.
7-12-48. Main Pool.

8N, 12W, Prairie Twp.

- 17, NE SW NW. Leverton et al - A. Layton #1. Comp. 1-25-49. IP 2 BOP TD 1005'
Pennsylvanian ss., top 989' Spd. 10-7-48. Shot 80 qts. Main Pool.

EDGAR COUNTY

13N, 13W, Buck Twp.

- 3, NE SW SE. Livengood, Faulkner, Minne - R. & M. Stoneburner #1. Temp. Abd.
(SO) 1-25-49. TD 544' Pennsylvanian ss., top 429' Spd. 10-21-48. WF.

- 3, 430' from S. line, 330' from W. line, SW SE. Livengood, Faulkner et al - R.
& M. Stoneburner #2. Drlg. 160' 2-1-49. Spd. 1-26-49. WF.

13N, 13W, Grandview Twp.

- 33, 330' from S. line, 2540' from E. line, SE L. L. Groff -
I. B. Clapp #1. MIST 2-1-49. WF.

14N, 14W, Embarrass Twp.

- 11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1
RUST 2-1-49. WF.

EDWARDS COUNTY

2N, 14W, Salem Twp.

- 31, S NW SE. Ashland (Central Pipeline) - Ridgeley #2. Comp. 1-11-49. IP 12
TD 3144' PB 2879' Cypress ss., top 2769' Spd. 10-25-48. Shot 20 qts. &
6 qts. marbles. Parkersburg Cons. Pool. Acidized 3000 gals.

1S, 14W, Bone Gap Twp.

- 7, SW SE NE. Q. B. Mitchell - E. Gould #1. TD 3315' 2-1-49. Spd. 11-25-48.
WN (Bone Gap Pool).

2S, 14W, French Creek Twp.

- 34, 835' from S. line, 1028' from W. line, NE SE. H. E. Acker - New York Centr
R. R. #1. Comp. 1-11-49. IP 28 BOP TD 2795' PB 2730' Bethel ss., top
2711' Spd. 11-22-48. Shot 50 qts. New Harmony-Keensburg Cons. Pool.

FAYETTE COUNTY

4N, 17, Pope Twp.

22, NW NW SE. C. Belcher - Voris #1. MIRT 2-1-49. WF.

6N, 2E, Otego Twp.

28, SE NW NE. Paul Doran - C. Johnson #1. MIRT 2-1-49. WF.

6N, 3E, Wheatland Twp.

30, 330' from S. line, 45' from W. line, NW NW. W. L. Belden et al - W. S. Garver #1-A. Comp. 1-25-49. IP 6 BOP & 15 BW TD 1605' Cypress ss., top 1600' Spd. 9-16-48. Shot 5 qts. St. James Pool.

7N, 3E, Avena Twp.

18, 660' from S. line, 460' from E. line, NE. McIntyre & Cummings - O. Harper #6 Comp. 1-18-49. IP 2,500,000 cu. ft. gas. TD 1067' Pennsylvanian ss., top 1044' Spd. 1-4-49. Loudon Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 555' from S. line, 298' from E. line, NE SW. P. Moseback - Bays #1. LOC 2-1-49. Sesser Pool.

5S, 3E, Ewing Twp.

21, NW NE SE. W. H. Keasler - Bennett #1. D&A 1-11-49. TD 3008' Ste. Genevieve ls., top 2896' Spd. 12-23-48. WM (Whittington Pool).

29, NE NE NW. Geo. & Trather & Aurora - V. Jones #1. Comp. 1-11-49. IP 140 BOP TD 2518' PB 2320' Hardinsburg ss., top 2303' Spd. 11-13-48. Whittington Pool.

6S, 4E, Eastern Twp.

23, SE NE NW. Stewart Oil Co. - U. S. Coal & Coke #1. Comp. 1-11-49. IP 85 BOP TD 3322' PB 2860' Cypress ss., top 2839' Spd. 11-11-48. Shot 35 qts. Akin Pool.

7S, 2E, Denning Twp.

25, 440' from N. line, 330' from E. line, SE NE. G. B. Howell & Central Pipeline - Biggs #1-A. D&A (30) 2-1-49. TD 2851' Ste. Genevieve ls., top 2736' Spd. 1-12-49. West Frankfort Pool.

7S, 4E, Cave Twp.

9, NW NE SW. Ross Bartmes - Fowler #1. Comp. 1-25-49. IP 15 BOP TD 3055' Aux Vases ss., top 3038' Spd. 11-19-48. Shot 130 qts. Acidized 150 gals. Thompsonville North Pool.

9, 330' from S. line, 165' from W. line, SW NE. W. P. Ford - Ford-D. Clark et al #1. Comp. 1-25-49. IP 170 BOP TD 3090' Aux Vases ss., top 3054' Spd. 11-11-48. Shot 182 qts. Thompsonville North Pool.

9, SE NE SW. G. W. Fortner - Akin #2. D&A 1-11-49. TD 3067' Ste. Genevieve ls., top 3061' Spd. 12-13-48. Thompsonville North Pool.

9, 330' from S. line, 165' from E. line, NW. Perrine & Perrine - J. A. Maynor #1. Comp. 2-1-49. IP 132 BOP TD 3085' Aux Vases ss., top 3063' Spd. 11-22-48 Shot 190 qts. Thompsonville North Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

- 9, NW SW SW. Producers Pipeline - Perry #2. D&A (SO) 2-1-49. TD 3023' Aux Vases ss., top 3005'. Spd. 1-7-49. Thompsonville North Pool.
- 9, NE SW NE. John Sheppard - Sweet #5. Comp. 1-11-49. IP 75 BOP TD 3098' Aux Vases ss., top 3062'. Spd. 11-19-48. Shot 175 qts. Thompsonville North Pool.
- 9, NE SE NW. F. Walker - Bennett #1. D&A 2-1-49. TD 3092' Ste. Genevieve ls., top 3076'. Spd. 1-14-49. Thompsonville North Pool.
- 10, NE NW NW. Producers Pipeline - Mandrell #3. Comp. 1-11-49. IP 360 BOP TD 3107' Aux Vases ss., top 3075'. Spd. 10-26-48. Shot 90 qts. Thompsonville North Pool.
- 14, SW NE SW. S. A. Rodgers - Auten #1. D&A (SO) 2-1-49. TD 3146' Aux Vases ss., top 3137'. Spd. 1-14-49. Thompsonville North Pool.
- 21, SW SW NE. L. Pollack - C. E. Duncan #1. Drlg. 2805' 2-1-49. Spd. 1-20-49. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 21, SW SW SE. E. T. Wix - Guy Aud #1. D&A 1-25-49. TD 2194' Vienna ls., top 2187'. Spd. 11-7-48. Roland Pool.
- 21, W NE SE. E. T. Wix - W. F. Edwards #1. D&A 2-1-49. TD 2982' Ste. Genevieve ls., top 2965'. Spd. 1-4-49. Roland Pool.
- 24, SE NW SE. C. E. Skiles - F. J. Johnston #1. Drlg. 2802' 2-1-49. Spd. 1-23-49. WN (Roland Pool).
- 30, SW NW NE. Dudley-Heath - M. Johnson #1. D&A 1-18-49. TD 2213' Waltersburg ss., top 2183'. Spd. 10-17-48. Roland Pool.
- 32, NE SW NE. Indiana Farm Bureau - Guy Bruce #1. D&A (SSO) 1-25-49. TD 2053' Tar Springs ss., top 2029'. Spd. 1-11-49. WN (Omaha Pool).
- 32, NE SE NE. H. Keasler - T. Edwards #1. POP 2-1-49. Spd. 11-9-48. WN (Omaha Pool).
- 7S, 10E, New Haven Twp.
- 29, SE SE SE. S. P. Jarvis - M. Davis #1. D&A (SSO) 1-11-49. TD 2938' Ste. Genevieve ls., top 2785'. Spd. 12-20-48. WN (New Haven West Pool).
- 34, NW SE SW. Sohio Pet. Co. - Busick "C" #4. Comp. 1-18-49. TD 2137' IP 60 BOP & 68 BW. Tar Springs ss., top 2115'. Spd. 11-12-48. New Haven West Pool.
- 34, SW SE SW. Sohio Pet. Co. - Busiek "C" #5. Comp. 1-25-49. IP 96 BOP & 38 TD 2140' Tar Springs ss., top 2116'. Spd. 11-22-48. Shot 70 qts. New Haven West Pool.

GALLATIN COUNTY (Continued)

7S, 10E, New Haven Twp.

- 34, SE SE SW. Sohio Pet. Co. - Busick "C" #6. Comp. 1-18-49. IP 72 BOP & 60 BW
TD 2139' Tar Springs ss., top 2116' Spd. 12-1-48. Shot 70 qts. New Haven
West Pool.

- 34, SE SW NW. Yingling Oil & Mining - A. J. Stoffleth #4. Comp. 1-11-49. IP
48 BOP & 60 BW. TD 2737' PB 2573' Tar Springs & Cypress ss. Spd. 10-13-48
Shot 55 qts. New Haven West Pool. NET PAY IN POOL - CYPRESS.

8S, 10E, New Haven Twp.

- 3, NW NW SE. Vandenbark Bros. - Big Barn #23. Comp. 1-18-49. IP 45 BOP & 60 BW
TD 2150' PB 2140' Tar Springs ss., top 2131' Spd. 10-28-48. Shot 20 qts.
Inman East Pool.

- 3, NE NW SE. Vandenbark Bros. - Big Barn #24. Comp. 1-18-49. TD 2136' IP
120 BOP Tar Springs ss., top 2110' Spd. 11-8-48. Inman East Pool.

- 22, SW NW SW. D. Miller Drilg. Co. - C. Johnson #3. Comp. 2-1-49. IP 3 BOP &
20 BW. TD 2060' Waltersburg ss., top 1992' Spd. 10-28-48. Shot 30 qts.
Inman East Pool.

9S, 9E, Gold Hill Twp.

- 9, NE SE SW. Geo. S. Engle - R. V. Stinson #1. CO 2-1-49. Spd. 1-4-49. WN
(Junction Pool). Shot 60 qts.

- 24, S NE SW. T. A. Ferrall - C. I. Oldham #3. TD 2804' 2-1-49. Spd. 11-21-48.
WN (Shawneetown Pool).

9S, 10E, Shawnee Twp.

- 16, SE SW SW. Link Cochran - Clayton #1. Temp. Abd. (SO) 1-18-49. TD 2858'
PB 2426' Ste. Genevieve ls., top 2746' Spd. 10-7-48. Shot 20 qts. & 1 qt.
marbles. WN (Shawneetown North Pool).

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

- 22, SW NE NE. H. V. Spires - R. G. Upton #1. D&A (SSO) 1-18-49. TD 3323'
Aux Vases ss., top 3298' Spd. 12-21-48. Bungay Cons. Pool.

6S, 5E, Flannigan Twp.

- 34, S7 SE SE. Gulf Pet. Co. - Orval Black #2. D&A 1-18-49. TD 3406' PB 3336'
Ste. Genevieve ls., top 3384' Spd. 12-10-48. Shot 20 qts. Rural Hill Pool.

- 34, S7 SE NE. Ohio - M. C. Moore #14. Comp. 1-18-49. IP 48 BOP & 48 BW. TD
3420' PB 3340' Aux Vases ss., top 3316' Spd. 11-22-48. Shot 20 qts.
Rural Hill Pool.

- 34, 330' from N. line, 400' from E. line, N7 SE. Ohio Oil Co. - M. C. Moore #15.
D&A (SO) 1-18-49. TD 3398' Rosiclare ss., top 3392' Spd. 12-13-48. Rural
Hill Pool.

- 34, NE SE SW. Schulman Bros. - G. W. Hogan #1. D&A (SSO) 1-18-49. TD 3433'
Ste. Genevieve ls., top 3342' Spd. 12-20-48. Rural Hill Pool.

JACKSON COUNTY

7S, 1W, Elk Twp.
20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 2-1-49. Spd. 8-6-48.
WN (Elkville Pool).

7S, 4W, Bradley Twp.
17, SE SW SW. Deardorf Oil Corp. - E. Wahlman #1. LOC 2-1-49. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.
2, SE NW SE. Producers Pipeline Co. - Barricklaw #1. D&A 1-11-49. TD 3211'
Ste. Genevieve ls., top 3027' Spd. 12-7-48. WF.

5N, 10E, Ste. Marie Twp.
13, NW SW NW. Schulman Bros. - H. E. Harding #1. D&A 1-11-49. TD 2930' Ste.
Genevieve ls., top 2881' Spd. 1-1-49. Dundas East Pool.

5N, 10E, Fox Twp.
14, NE NE SW. J. Miller - Semple #1. Comp. 1-11-49. IP 560 BOP TD 2924'
McClosky ls., top 2907' Spd. 12-9-48. Acidized 3000 gals. Dundas East Pool

14, SE NE NE. Schulman Bros. - J. Harding #2. Comp. 1-18-49. IP 30 BOP TD
2933' McClosky ls., top 2904' Spd. 12-2-48. Acidized 1000 gals. Dundas
East Pool.

14, SW NE SW. Sohio Pet. Co. - Wilson-Richard Comm. #2. Comp. 2-1-49. IP 28 BOP
TD 2919' McClosky ls., top 2914' Spd. 12-27-48. Acidized 4500 gals.
Dundas East Pool.

5N, 14W, Ste. Marie Twp.
7, SE SE SW. O. C. Smalley - Steber #1. Tstg. 2-1-49. Spd. 12-5-48. WN (Ste.
Marie Pool).

22, NW SW SW. Baines & Lomelino - R. L. Worchester #1 (2). D&A (SO) 1-25-49
TD 2944' Ste. Genevieve ls., top 2816' Spd. 1-5-49. WF.

6N, 10E, Ste. Marie Twp.
13, C SE SW SW. Continental Oil Co. - G. Ochs #1. LOC 2-1-49. WF.

6N, 10E, Fox Twp.
35, SE SW NE. Smith & Coffman - W. Ochs #1. WOC 2-1-49. Spd. 1-20-49. WN
(Clay City-Noble Consol. Pool).

6N, 14W, Ste. Marie Twp.
33, NE NE NE. Baldwin & Graham - C. Burton #1. WOST 2-1-49. Spd. 12-11-48. WF

7N, 10E, Hunt City Twp.
1, C W/2 SW NW. Partlow & Cochonour - E. C. Kibler #1. MIRT 2-1-49. WN (Hunt
City Pool).

23, SW SW NE. J. Arvin - L. Smith #1. Comp. 1-25-49. IP 70 BOP TD 2595'
McClosky ls., top 2581' Spd. 12-14-48. Acidized 3000 gals. Clay City-Noble
Cons. Pool.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

19, NE SE NE. Bell Bros. - J. Clark #1. Comp. 1-25-49. IP 21 BOP & 16 BW. TD 2795' McClosky ls., top 2767' Spd. 12-4-48. Acidized 4500 gals. Divide East Pool.

21, SE SE NW. Gulf Pet. Co. - W. Holloway #3. Comp. 1-18-49. IP 195 BOP TD 2779' McClosky ls., top 2769' Spd. 12-8-49. Acidized 3000 gals. Divide East Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, S7 NE NE. H. O. Carr - Vedovell #1. SD 3630' 2-1-49. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

7N, 27, Walnut Grove Twp.

31, 330' from S. line, 165' from E. line, NW SW. Walter Vette - Carl Ruebush #1. SD 185' 2-1-49. Spd. 12-23-48. WF.

MACON COUNTY

17N, 2E, Hickory Point Twp.

33, 330.2' from S. line, 330.5' from W. line, SW SW SW. Herman C. Herring - Parrish et al #1. Drlg. 2054' 2-1-49. Spd. 1-22-49.

33, 142.7' from S. line, 219.7' from W. line, SW NE. A. N. Roth & R. Bartelmay - M. D. Pollack et al #1. Drlg. 2140' 2-1-49. Spd. 1-22-49.

MACOUPIN COUNTY

7N, 7W, Dorchester Twp.

36, NE NW SE. Rex Klump - Mueller #1. SD 688' 2-1-49. Spd. 9-7-48. WN (Staunton Gas Pool).

10N, 6W, Shaw Point Twp.

11, SE NW NW. Edgar White - R. H. Bell #1. Drlg. 370' 2-1-49. Spd. 1-20-49 WF.

MADISON COUNTY

4N, 6W, Marine Twp.

10, 1354' from S. line, 734' from W. line, SE. R. Pautler et al - Hess #3-A. D&A 1-11-49. TD 2521' Trenton ls., top 2422' Spd. 12-24-48. Marine Pool.

5N, 5W, Leef Twp.

33, NW NE NE. Reward Oil Co. - J. Weder #1. D&A (SSO) 1-25-49. TD 1996' Devonian ls., top 1934' Spd. 1-12-49. WF.

6N, 6W, Olive Twp.

17, O S/2 SW SW. J. L. Neary - C. Henke #5. Comp. 1-25-49. IP 103 BOP TD 562' Pennsylvanian ss., top 532' Spd. 12-29-48. Shot 20 qts. Livingston Pool.

17, SW SW NW. O. R. Shull - Hunecke #1. RUST 2-1-49. WN(Livingston Pool).

30, 330' from N. line, 80' from E. line, NW SE. J. Kesl Jr. & C. Schmidt #3. D&A 2-1-49. TD 565' Pennsylvanian ss., top 555' Spd. 1-10-49. WN (Livingston Pool).

MADISON COUNTY (Continued)

6N, 7W, Omphgient Twp.
23, 300' from S. line, 380' from E. line, SE SW. Wildfish Trustee - V. A. Blume
#1. Drlg. 702' 2-1-49. Spd. 12-12-48. WF.

6N, 8W, Moro Twp.
29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson - A. T. Dorsey #1.
Drlg. 1213' 2-1-49. Spd. 11-22-48. WF.

MARION COUNTY

1N, 3E, Haines Twp.
2, NW NW SW. Phillips Pet. Co. - Sloan #1. D&A 1-11-49. TD 2705' Ste. Genevieve ls., top 2564' Spd. 12-10-48. WF.

2N, 2E, Salem Twp.
2, 755' from S. line, 537' from E. line, SW S7. F. E. Dingle - Dingle #1. TD 2309' 2-1-49. Spd. 1-9-49. WN (Tonti Pool).

4N, 2E, Kimmundy Twp.
19, NE NE NE (Permit - NE SE NE). H. Luttrell - Jones-Robb #1. D&A 2-1-49. TD 2032' Bethel ss., top 1955' Spd. 1-15-49. WF.

4N, 3E, Kimmundy Twp.
20, S7 NW SW. H. Luttrell - Howell #1. D&A 1-11-49. TD 2389' Salem ls., top 2385' Spd. 12-26-48. WF.

4N, 4E, Meacham Twp.
25, S SW SW. J. L. Black - Ellis-Butts #1. D&A 2-1-49. TD 2740' Ste. Genevieve ls., top 2637' Spd. 5-24-48. WF.

MONTGOMERY COUNTY

10N, 4W, Raymond Twp.
18, SW NW NW. C. Hopper (Reed) - F. Duknoski #2. D&A 2-1-49. TD 602' Pennsylvanian ss., top 584' Spd. 1-13-49. Raymond Pool.

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1.
SD 1220' 2-1-49. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.
22, NE S7 NE. T. C. Teter - Majewski #3-A. Comp. 1-11-49. IP 22 BOP TD 1143' Cypress ss., top 1133' Spd. 10-20-48. Shot 6 qts. Tamaroa Pool.

4S, 3W, Beaucoup Twp.
10, S7 S7 NE. Schafer, Granholm, Ruthy - R. McKinstry #1. D&A 1-11-49. TD 2837' Devonian ls., top 2808' Spd. 12-13-48. WF.

4S, 4W, Swanwick Twp.
5, SE S7 NE. A. Thornton - F. Thornton #1. CO 655' 2-1-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White - J. F. Coza #1. Drlg. 1414' 2-1-49. Spd. 9-30-48.
WF.RICHLAND COUNTY

2N, 147, Bonpas Twp.

7, SE SE SE. P. Goldberg - P. Whitaker #2. Comp. 1-11-49. IP 49 BOP & 3 BW.
TD 3260' McClosky ls., top 3253' Spd. 12-10-48. Acidized 1200 gals.
Parkersburg Cons. Pool.8, SW SW SW. J. W. Menhall - O. Williams #3. Comp. 1-11-49. IP 28 BOP & 45 BW
TD 3235' McClosky ls., top 3230' Spd. 11-24-48. Acidized 2500 gals.
Parkersburg Cons. Pool.24, SW SW SE. Aurora & N. V. Duncan - Hammler #1. D&A 1-18-49. TD 3025'
St. Louis ls., top 2984' Spd. 1-1-49. WN (Berryville Pool).

3N, 9E, Noble Twp.

11, 250' from N. line, 320' from E. line, NW SE. C. G. Davis et al / S.C. Lewis #1
2-1-49. WN (Clay City-Noble Cons. Pool). RURT

3N, 147, Claremont Twp.

10, SE NE SW. J. Slivka & Son - E. Lathrop #1. Drlg. 2194' 2-1-49. Spd.
1-24-49. WF.

4N, 10E, Preston Twp.

1, SW NW NE. Rappe & Bollero - Burgener #1. TD 3104' 2-1-49. Spd. 11-26-48.
WN (Dundas East Pool).19, SW NW NW. R. Anderson & Bauer - Clyde Beck #1. Comp. 2-1-49. IP 4 BOP &
1½ BW. TD 2593' Cypress ss., top 2572' Spd. 10-19-48. Shot 132 qts.
Clay City-Noble Cons. Pool.

4N, 147, German Twp.

5, NW SW SE. D. F. Smith et al - Brookfield #1. D&A 1-11-49. TD 3105' Ste.
Genevieve ls., top 3014' Spd. 12-22-48. WN (Stringtown East Pool).

5N, 10E, Preston Twp.

26, SW SW NW. Bell Bros. - Iaggi #2. D&A (S30) 1-25-49. TD 3008' Ste. Gene-
vieve ls., top 2885' Spd. 1-10-49. Dundas East Pool.27, SE NE SW. Arvin Drlg. - Robbins #1. D&A 1-11-49. TD 2993' Ste. Genevieve
ls., top 2892' Spd. 1-1-49. WN (Dundas East Pool).

5N, 147, German Twp.

30, SW SW SE. F. L. Strickland - W. Seiler #1. Comp. 1-18-49. IP 254 BOP TD
3020' PB 3017' McClosky ls., top 2993' Spd. 11-29-48. Acidized 1000 gals.
Stringtown Pool.31, 990' from S. line, 1200' from E. line, Frac. SW. Helmerich & Payne - Sterchi
Hairs #4. Comp. 1-11-49. IP 130 BOP TD 3034' McClosky ls., top 3017'
Spd. 11-24-48. Acidized 3000 gals. Stringtown Pool.

SALINE COUNTY

- 7S, 7E, Rector Twp.
33, SE SE SW. G. C. Schoonmaker - Pemberton-Parks #1. SD 2-1-49. Spd. 11-22-48
Shot 215 qts. WF (Eldorado Pool).
35, NE SW SE. C. E. Brehm - C. E. Garner #1. TD 3075' Spd. 8-29-48. WF.
36, S7 SW SW. B. M. Heath - C. Garner #1. D&A (SO) 1-18-49. TD 2386' Tar
Springs ss., top 2193' Spd. 11-19-48. WF.
8S, 7E, Eldorado Twp.
1, NW NE NW. B. M. Heath - C. Garner #10. D&A 1-11-49. TD 2240' Tar Springs
ss., top 2158' Spd. 12-8-48. WF.
6, SW SW NE. Olson & Jans - Wassen #1. TD 3023' 2-1-49. Spd. 9-10-48. WN
(Eldorado Pool).
10S, 6E, Independence Twp.
10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. SD 1100' 2-1-49. Spd.
11-10-48. WF.
15, SE NW NW. W. G. Johnston - Addie Sick #1. LOC 2-1-49. WF.

TAZEWELL COUNTY

- 26N, 3W, Washington Twp.
5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O.
Short #1. RUST 2-1-49. WF.

WABASH COUNTY

- 1N, 12W, Wabash Twp.
2, SW NE SW. F. L. Beard - S. H. Price #1. Comp. 1-18-49. IP 60 BOP TD 1157'
Bridgeport ss., top 1112' Spd. 12-21-48. Allendale Pool.
13, 800' from N. line, 2730' from W. line, Sec. S. Jarvis - J. T. Price #1.
Comp. 1-11-49. IP 8 BOP TD 1455' Biehl ss., top 1438' Spd. 12-1-48.
Shot 40 qts. Allendale Pool.
1N, 12W, Friendsville Twp.
30, SW NW SW. Ashland Oil & Ref. - Case #5. D&A 1-18-49. TD 2510' Ste. Gene-
vieve ls., top 2443' Spd. 1-4-49. Allendale Pool.
30, NE SW SW. Ashland - R. Frick #2. Comp. 1-18-49. IP 85 BOP TD 2439'
Rosiclare ls., top 2430' Spd. 12-8-48. Acidized 2500 gals. Allendale Pool
30, S7 SE SW. Ashland Oil & Ref. - R. Frick #3. D&A 1-15-49. TD 2498' Ste.
Genevieve ls., top 2412' Spd. 1-15-49. Allendale Pool.
31, NE SW NW. Nation Oil - G. Wood et al #1. D&A 1-11-49. TD 2459' Ste. Gen-
vieve ls., top 2441' Spd. 12-13-48. TN (Allendale Pool).
1N, 13W, Friendsville Twp.
25, NW SE SE. Bertram & Szepelek - Dunkel #1 (2). D&A 1-18-49. TD 2465'
Ste. Genevieve ls., top 2432' Spd. 12-23-48. Allendale Pool.

WABASH COUNTY (Continued)

1N, 13W, Lick Prairie Twp.

- 33, NE SW SE. C. E. Skiles - O. Marx #1. D&A (SSO) 1-11-49. TD 2747' Ste. Genevieve ls., top 2643' Spd. 12-23-48. WN (Friendsville South Pool).

1N, 14W, Lancaster Twp.

- 2, NW SW SE. First Nat'l. Pet. Trust - E. Hinderliter #1-A. D&A 1-18-49. TD 3000' St. Louis ls., top 2992' Spd. 12-28-48. Lancaster West Pool.

2N, 12W, Friendsville Twp.

- 32, SE SW NW. F. L. Beard - Bruce French #1. WOC 2-1-49. Spd. 10-27-48. WN (Allendale Pool). Shot 45 qts.

2N, 14W, Lancaster Twp.

- 35, NW SE SE. V-T Drilg. Co. - F. Blakney #2. Comp. 1-18-49. IP 600 BOP TD 2909' McClosky ls., top 2903' Spd. 12-4-48. Berryville Pool.

1S, 12W, Mt. Carmel Twp.

- 32, NW NE NW. Ill. Mid-Cont. - Kieffer Heirs "C" #1. SD 850' 2-1-49. Spd. 1-5-49. WN (Mt. Carmel Pool).

1S, 13W, Lick Prairie Twp.

- 6, 497' from S. line, 330' from E. line, NE SE. Hayes & Wolfe - L. E. Meyers #3. Comp. 1-18-49. IP 40 BOP TD 2563' Bethel ss., top 2546' Spd. 11-24-48. Shot 20 qts. Maud North Pool.

- 6, 2477' from S. line, 330' from E. line, SE. Hayes & Wolfe - L. Meyer #4. Comp. 1-18-49. IP 40 BOP TD 2565' Bethel ss., top 2551' Spd. 12-4-48. Shot 30 qts. Maud North Pool.

1S, 13W, Bellmont Twp.

- 16, SW SW SW. O. D. Sharp & R. Ryan - J. Weisenberger #1. D&A 1-25-49. TD 2606' Bethel ss., top 2574' Spd. 1-12-49. Maud North Pool.

- 18, SW SW SE. S. D. Jarvis - W. Berberich #1. D&A (SSO) 1-11-49. TD 2909' Ste. Genevieve ls., top 2773' Spd. 12-15-48. Maud North Pool.

- 20, SW SE NE. C. E. Skiles - R. Smith #4. Comp. 1-11-49. IP 94 BOP TD 2614' PB 2600' Bethel ss., top 2586' Spd. 11-27-48. Shot 60 qts. Maud North Pool.

- 20, SE SE NE. C. E. Skiles - R. Smith #5. Comp. 1-25-49. IP 176 BOP TD 2600' Bethel ss., top 2564' Spd. 12-10-48. Shot 40 qts. Maud North Pool.

- 20, NE SE NE. C. E. Skiles - R. Smith #6. Comp. 2-1-49. IP 100 BOP TD 2588' Bethel ss., top 2548' Spd. 12-13-48. Shot 100 qts. Maud North Pool.

- 21, SW NW NW. Calvert & Willis - B. Wirth #4. Comp. 1-11-49. IP 63 BOP & 11 BW TD 2616' Bethel ss., top 2564' Spd. 12-13-48. Shot 140 qts. Maud North Pool.

- 21, NW NW NW. Calvert & Willis - Wirth #5. Comp. 1-18-49. IP 160 BOP TD 2616' Bethel ss., top 2578' Spd. 12-23-48. Shot 75 qts. Maud North Pool.

WABASH COUNTY (Continued)

- 1S, 13W, Belmont Twp.
21, NW NW SW. Cities Service - Brines #1-B. Comp. 2-1-49. IP 211 BOP TD 2616'
Bethel ss., top 2564' Spd. 12-21-48. Shot 90 qts. Maud North Pool.
- 21, 384' from S. line, 384' from W. line, SW NE. R. H. Osgoodby - C. Bowles #2.
D&A 2-1-49. TD 2753' Ste. Genevieve ls., top 2686' Spd. 1-13-49. Maud
North Pool.
- 21, SW NE NW. O. D. Sharp & R. Ryan - B. Wirth #1. Comp. 1-11-49. IP 24 BOP
TD 2781' PB 2747' Lower Ohara ls., top 2729' Spd. 12-9-48. Acidized 1200
gals. Maud North Pool.
- 1S, 13W, Mt. Carmel Twp.
26, SE NW NE. Continental Oil Co. - Leopold "A" #1. D&A (SO) 1-25-49. TD 2672'
PB 2417' Ste. Genevieve ls., top 2570' Spd. 11-25-48. Shot 30 qts.
Acidized 6000 gals. Maud Pool.
- 27, 330' from N. line, 430' from W. line, NE NE. Bruebeck & Papas - Spickerman #4
Comp. 1-25-49. IP 80 BOP TD 2420' Bethel ss., top 2408' Spd. 12-12-48
Shot 50 qts. Maud Pool.
- 1S, 13W, Belmont Twp.
29, NE NE NE. Ill. Mid-Cont. Pet. - Schulz #2. Comp. 1-18-49. IP 108 BOP TD
2581' Paint Creek & Bethel ss. Spd. 12-9-48. Shot 60 qts. Maud North Pool
- 30, NE NE NW. M. & M. Drlg. Co. et al - Dr. C. F. Brian et al #1. D&A 1-25-49
TD 2951' Ste. Genevieve ls., top 2868' Spd. 1-9-49. WN (Maud North Pool).
- 1S, 14W, Belmont Twp.
24, NE NW SE. Phillips Pet. - J. B. Keepes #1. D&A 1-11-49. TD 3005' St. Louis
ss., top 2968' Spd. 12-17-48. Maud North Pool.
- 2S, 13W, Coffee Twp.
4, SE NE NE. Calvert & Willis - J. W. Reisinger #1. VOC 2-1-49. Spd. 1-21-49.
WN (Maud Pool).
- 2S, 13W, Belmont Twp.
5, SW SE NW. C. E. Skiles - Ewald Heirs #1. Comp. 1-25-49. IP 103 BOP TD 2594'
Bethel ss., top 2584' Spd. 12-8-48. Shot 40 qts. EXTENSION TO MAUD NORTH
POOL.
- 2S, 14W, Compton Twp.
35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. SD 2-1-49. Spd. 11-24-
48. Shot 20 qts. WN (New Harmony-Keensburg Cons. Pool).

WASHINGTON COUNTY

- 1S, 27, Hoyleton Twp.
9, NE SE SE. W. C. Vickery - C. Wiese #1. Drlg. 2375' 2-1-49. Spd. 1-23-49. WD
- 2S, 27, Beaucoup Twp.
29, NW SE SW. W. L. Griffith - County Poor Farm #1. LOC 2-1-49. WF.

WAYNE COUNTY

N, 6E, Indian Prairie Twp.
16, NE NE NE. J. W. Menhall - Land #1. D&A (SSO) 1-11-49. TD 3374' Ste. Genevieve ls., top 3190' Spd. 12-21-48. WN (Johnsenville North Pool).

N, 7E, Bedford Twp.

6, NE SW NE. Collins Bros. - C. E. Keith #1. TD 3284' 2-1-49. Spd. 11-25-48, WN (Rinard Pool).

N, 7E, Keith Twp.

29, NW NW SW. Phillips Pet. Co. - Musrage #1. D&A 2-1-49. TD 3250' Ste. Genevieve ls., top 3118' Spd. 1-6-49. WN (Clay City-Noble Cons. Pool).

S, 6E, Berry Twp.

3, S7 NW SE. Reliable Oil Co. - Lowe #2. Comp. 2-1-49. IP 17 BOP & 50 BT. TD 3188' McClosky ls., top 3172' Spd. 12-22-48. Acidized 1000 gals. Johnsonville Cons. Pool.

S, 7E, Lamard Twp.

13, SE S7 NE. Tuley & Carter - C. Scott #6. Comp. 1-18-49. IP 90 BOP TD 3106' Aux Vases ss., top 3065' Spd. 12-3-48. Clay City Noble Cons. Pool.

18, 330' from W. line, 990' from S. line, S/2 of Frac. SW/4. Reward Oil & D. Hopkins - L. Fuhrer #1. D&A 1-11-49. TD 3311' Ste. Genevieve ls., top 3188' Spd. 12-30-48. WN (Clay City-Noble Cons. Pool).

LS, 8E, Jasper Twp.

18, NW NW NE. F. A. Noah - Arvin Warren #1. Comp. 1-11-49. IP 40 BOP TD 3110' Aux Vases ss., top 3085' Spd. 11-29-48. Shot 60 qts. Clay City-Noble Cons. Pool.

2S, 8E, Grover Twp.

1, NW NW NW. Gulf Pet. Co. - Wiles #1. D&A (SO) 1-11-49. TD 3395' PB 3336' Ste. Genevieve ls., top 3303' Spd. 10-12-48. Acidized 1250 gals. WF.

12, SE SW NE. Robinson & Puckett - Pepperworth Cons. #1. Spd. 2-1-49. WN (Goldengate Cons. Pool).

16, SE SW NW. Robinson & Puckett - D. E. Puckett "A" #7. Comp. 1-11-49. IP 150 BOP TD 3236' Aux Vases ss., top 3206' Spd. 12-2-48. Shot 60 qts. Fairfield Pool.

2S, 8E, Barnhill Twp.

28, NE SE SE. Ashland Oil & Ref. Co. - A. J. Boze #3. Comp. 1-25-49. IP 24 BOP TD 3443' PB 3419' Lower Ohara ls., top 3343' Spd. 11-25-48. Acidized 5500 gals. Barnhill Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

30, NE S7 SW. Nation Oil Co. - Dauby-Newby Cons. #1-A. Comp. 1-25-49. IP 92 BOP TD 3221 1/2' Aux Vases ss., top 3196' Spd. 11-29-48. Shot 96 qts. Mill Shoals Pool.

3S, 10E, Gray Twp.

22, NE NW SE. P. O. Wall - Hatcher #3. Comp. 2-1-49. IP 80 BOP TD 2933' Cypress ss., top 2845' Spd. 11-11-48. Shot 50 qts. Grayville West Pool.

WHITE COUNTY (Continued)

- 3S, 10E, Gray Twp.
34, SE NW NE. C. E. Brehm - P. Blackford #1. POP 2-1-49. Spd. 12-21-48. Shot 40 qts. WN (Grayville West Pool).
- 35, NW NE SW. D. O. Wall - Ridenour #2. TD 3270' 2-1-49. Spd. 9-16-48. WN (Grayville West Pool).
- 4S, 10E, Phillips Twp.
8, NE NE NW. E. H. Kaufman - C. Bryant #1. D&A (SSO) 1-11-49. TD 3242' Ste. Genevieve ls., top 3173' Spd. 12-2-48. WN (Centerville East Pool).
- 4S, 11E, Phillips Twp.
30, NE SW NW. Eason Oil Co. - Clark #12. Comp. 1-18-49. IP 60 BOP TD 2955' Aux Vases ss., top 2917' Spd. 11-26-48. Shot 162 qts. Phillipstown Cons. Pool.
- 4S, 14W, Phillips Twp.
18, SE SE SE. Slagter - Hughes #1. D&A (SSO) 1-25-49. TD 3142' Ste. Genevieve ls., top 3106' Spd. 1-2-49. New Harmony-Keensburg Cons. Pool.
- 5S, 10E, Hawthorne Twp.
11, NW SE SW. G. L. Reaser - E. Brown #1. MIRT 2-1-49. WN (Phillipstown Cons. Pool).
- 5S, 14W, Hawthorne Twp.
5, NE NE SW. C. E. Brehm - I. Ford #1. Comp. 2-1-49. TD 2885' PB 2625' IP 35 BOP Cypress ss., top 2589' Spd. 12-9-48. Shot 85 qts. New Harmony-Keensburg Cons. Pool.
- 6S, 8E, Indian Creek Twp.
36, NE NE SW. Kingwood Oil Co. - W. C. Hill #1. MIST 2-1-49. Spd. 1-12-49. WN (Roland Pool).
- 6S, 9E, Heralds Prairie Twp.
6, NW SE SW. Ashland, Inco et al - Adams #1. D&A 1-25-49. TD 3195' Ste. Genevieve ls., top 3071' Spd. 1-8-49. Stokes-Brownsville Pool.
- 25, NE NE SW. C. E. Brehm - L. Edwards et al #3 (2). D&A (SSO) 1-25-49. TD 3038' Ste. Genevieve ls., top 2936' Spd. 1-10-49. Herald Pool.
- 7S, 8E, Indian Creek Twp.
12, NE SE NW. C. E. Skiles - R. Moore #1. D&A (SSO) 1-11-49. TD 2853' Renault ls., top 2798' Spd. 12-22-48. Roland Pool.
- 14, SE SW SW. Kingwood Oil Co. - Gen. Amer. Life Ins. Co. #1. Spd. 1-31-49. WN (Roland Pool).
- 7S, 10E, Emma Twp.
3, NE NW NE. Geo. & Wrather - H. Garrison #1. LOC 2-1-49. WN (New Haven North Pool).
- 4, NE SW SW. Ashland & Gilliam - W. L. Clark #1. Comp. 1-11-49. IP 105 BOP TD 2913' Aux Vases ss., top 2898' Spd. 12-8-48. Shot 50 qts. Concord Central Pool.

WILLIAMSON COUNTY

- 10S, 2E, Southern Twp.
29, SE NW SW. R. L. Cantine & C. G. Hardin - Jones Bros. #1. D&A 1-25-49. TD 1998' Ste. Genevieve ls., top 1847' Spd. 12-18-48. WF.

OLD WELLS REWORKEDCLAY COUNTY

3N, 7E, Stanford Twp.

- 23, NE SW SW. Johnson & Canfield - Modaker #1. Comp. 1-11-49. IP 20 BOP & 40 BW
TD 3124' Cypress ss. Shot 20 qts. Acidized 1000 gals. WN (Stanford Pool)
Formerly D&A.

EDWARDS COUNTY

2N, 14W, Salem Twp.

- 31, N SW SE. Ashland Oil & Ref. - Blackford #1. Comp. 1-25-49. IP 21 BOP TD 3190'
PB 2978' Cypress ss., top 2779' Shot 72 qts. Parkersburg Cons. Pool.
Formerly a producer.

FRANKLIN COUNTY

7S, 3E, Frankfort Twp.

- 30, 170' from N. line, 250' from W. line, SW SW. J. V. Howell - Atkins-Clayton
#4SA. D&A 1-11-49. TD 2931' Ste. Genevieve ls., top 2768' West Frankfort
Pool. Formerly D&A.

HAMILTON COUNTY

OS, 5E, Flannigan Twp.

- 13, 987' from N. line, 987' from W. line, S7. Shell Oil - Braden Church Comm. #3.
Comp. 2-1-49. IP 35 BOP & 7 BW. TD 3413' Aux Vases ss., Lower Ohara ls.,
Cypress ss., Bethel ss. Acidized 500 gals. Rural Hill Pool. Formerly a
producer.
- 24, 330' from N. line, 1004' from W. line, N' NW. Shell Oil - J. F. Crabtree
#5-B. IP 2-1-49. IP 12 BOP & 7 BW. TD 3338' Aux Vases ss., Lower Ohara ls.,
Cypress ss. Acidized 500 gals. Rural Hill Pool. Formerly a producer.

JACKSON COUNTY

OS, 2W, Pomona Twp.

- 28, SE NW SW. B. Lambert - H. Hagler #1. Temp. Abd. (SSO) 1-25-49. TD 2565' PB
2350' Clear Creek ls., top 2393' Acidized 2000 gals. WF Formerly Temp. Abd.

LAWRENCE COUNTY

N, 11W, Lawrence Twp.

- 9, 1102' from N. line, 2630' from W. line, S7. Geo. & Wrather (Formerly P. Gara-
simos) - S. Williams #1. RURT 2-1-49. WN (Lawrence Pool). Formerly D&A.

ABASH COUNTY

S, 13W, Belmont Twp.

- 32, SE SE NE. Geo. & Wrather - F. C. ney #1. Comp. 2-1-49. IP 20 BOP TD 2548'
Cypress & Bethel ss. Maud North Pool. Formerly a producer.

LAYNE COUNTY

S, 8E, Barnhill Twp.

- 28, SE SE SE. Ashland - A. J. Boze #1. Comp. 1-25-49. IP 57 BOP & 45 BW. TD
3463' PB 3422' Aux Vases ss. & McClosky ls. Shot 30 qts. & 20 qts. marbles
Acidized 1750 gals. Barnhill Pool. Formerly a producer.

WHITE COUNTY

S, 10E, Phillips Twp.

- 28, SE SE NW. Borden et al - Rudolph #1. D&A (SO) 2-1-49. TD 3066' PB 3060'
Aux Vases ss., top 3041' WF. Formerly D&A.

S, 9E, Heralds Prairie Twp.

- 3, SE SE NE. S. A. Gilben - O'Neal (Formerly Fox & Fox) #2. Comp. 1-18-49. IP
35 BOP TD 3110' Aux Vases ss. & McClosky ls. Herald Pool. Formerly a
producer.

PRODUCING WELLS PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLAY COUNTY</u>					
Ashland Oil & Ref. Co.					Sailor
L. A. Brissenden "B" #8		SW SW NW, 9-3N-7E	2982	12-29-48	Springs Con.
Pure Oil Co. Wm. Travis #2		SW NW NE, 5-2N-8E	3075	12-28-48	Clay City- Noble Con.
<u>COLES COUNTY</u>					
J. W. Menhall	E.J.H. Rudy #1	SE NW SE, 23-12N-7E	1979	1-7-49	Mattoon
" " "	" " " " #1-A	SE NW SE, 23-12N-7E	1795	1-6-49	"
<u>CRAWFORD COUNTY</u>					
Toomey Estate	Geo. Rodrick #3	220' SL,			
		SE SW SE, 20-6N-13W	920	12-15-48	Main
James A. Watts	V. Parker #8	440' SL, 220' WL,			
		NW NW, 2-6N-13W	890	12-9-48	"
" " "	" " #7	440' SL, 220' EL,			
		NW NW, 2-6N-13W	888	12-10-48	"
M. L. Dorsey	F. Quick #5	220' NL, 220' EL,			
		SE NE, 30-7N-13W	943	12-29-48	"
" " "	Wm. " #11	220' NL, 220' EL,			
		SW NW, 29-7N-13W	1070	1-3-49	"
" " "	" " #8	220' SL, 440' WL,			
		NW NW, 29-7N-13W	944	12-6-48	"
" " "	" " #22	220' NL, 220' WL,			
		NW NW, 29-7N-13W	943	12-4-48	"
Pure Oil Co.	D. I. Bline #25	260' NL, 42' EL,			
		NE NE, 11-8N-14W	634	6-10-48	Bellair
" " "	Melville Payn (98-A) #36	418' SL, 379' EL,			
		SW SW, 12-8N-14W	961	10-23-48	"
" " "	John Payn (90-A) #18	390' SL, 970' EL,			
		NE SE, 11-8N-14W	932	11-16-48	"
" " "	S. N. Payn #3	820' NL, 200' WL,			
		NW NW, 12-8N-14W	616	11-10-48	"
" " "	John Payn (42A) #15	185' SL, 900' WL,			
		SW SE, 2-8N-14W	892	11-17-48	"
" " "	S. N. Payn #5	150' SL, 160' WL,			
		SW SW, 1-8N-14W	607	11-10-48	"
" " "	John Payn (90A) #21	1120' NL, 225' EL,			
		NE SE, 11-8N-14W	923	11-15-48	"
" " "	Melville Payn (96A) #4	200' SL, 530' WL,			
		SW NW, 12-8N-14W	605	11-17-48	"
" " "	S. N. Payn #1	400' NL, 150' WL,			
		SW NW, 12-8N-14W	606	11-20-48	"
" " "	John Payn (90A) #2	1470' SL, 1145' EL,			
		SE, 11-8N-14W	603	11-19-48	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRATFORD COUNTY (Continued)</u>					
Pure Oil Co.	John Payn (42A) #12	150' SL, 2050' EL, SE, 2-8N-14W	893	11-23-48	Bellair
" " "	S. Fitch (114A) #1	1000' NL, 450' EL, NE SW, 2-8N-14W	618	10-15-48	"
" " "	" " " #2	850' NL, 220' EL, NE SW, 2-8N-14W	572	10-6-48	"
" " "	" " " #27	820' SL, 2880' EL, SE, 2-8N-14W	873	11-12-48	"
" " "	" " " #37	410' SL, 2850' EL, SE, 2-8N-14W	876	11-4-48	"
R. K. Lowder	David Reavill #1	300' NL, 500' EL, NW SE, 31-6N-11W	968	10-13-47	Flat Rock
" " "	" " " #2	300' SL, 250' WL, SW SW, 36-6N-12W	970	10-10-47	" "
" " "	E. Ewing #1	250' SL, 300' WL, SW SW, 31-6N-11W	970	1-13-48	" "
<u>CUMBERLAND COUNTY</u>					
Forest Oil Corp.	S.E. Underwood #19	200' SL, 150' EL, SE NW, 13-10N-10E	570	12-21-48	Siggins
" " "	F. P. Lacey #9	50' NL, 180' EL, SW NE, 14-10N-10E	433	12-22-48	"
" " "	Haworth Bros. #21	200' NL, 130' WL, NE NE, 14-10N-10E	519	12-30-48	"
" " "	S.E. Underwood #23	150' NL, 200' EL, SW SW, 12-10N-10E	572	1-10-49	"
" " "	" " " #25	30' NL, 30' EL, SE NW, 13-10N-10E	588	1-3-49	"
<u>FAYETTE COUNTY</u>					
Conrey & Griffen	B. Smith #1	100' NL, 410' EL, NW, 6-5N-3E	1639	12-20-48	Louden
<u>GALLATIN COUNTY</u>					
C. C. Clark	J. D. McGuire #1	SE NE SW, 19-8S-10E	1996	1-15-49	Inman
Vanderbark Bros.	M. Downen #1	SE SE SE, 2-8S-9E	2520	1-17-49	Inman North
<u>JASPER COUNTY</u>					
J. J. Lynn	E. Martin #1	SW SW SW, 23-7N-10E	2709	12-23-48	Clay City- Noble Cons.
<u>LAWRENCE COUNTY</u>					
S. N. Sherman	R.O. Buchanan #7	165' NL, 660' EL, SE SE, 16-3N-12W	1320	12-7-48	Lawrence
" " "	" " " #3	150' NL, 150' EL, SE SE, 16-3N-12W	1324	12-10-48	"

PRODUCING WELLS PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY (Continued)</u>					
S.N. Sherman	R.O. Buchanan #4	165' NL, 660' WL, SW SE, 16-3N-12W	1304	11-22-48	Lawrence
" "	" " " #10	165' NL, 200' EL, SW SE, 16-3N-12W	1308	11-27-48	"
" "	T.P. Gillespie #48	550' SL, 600' WL, SW SE, 22-3N-12W	1299	12-16-48	"
" "	Buchanan #9	150' NL, 150' WL, SE SE, 16-3N-12W	1310	12-2-48	"
H. Loeb	Vandermark #13	520' SL, 594' WL, SW NE, 3-2N-12W	982	12-30-48	"
" "	Leighty #2	200' NL, 687' WL, NW SW, 2-2N-12W	997	1-5-49	"
" "	C. Walters #7	220' SL, 220' EL, SE NW, 36-5N-13W	1631	12-11-48	"
R. Marsh	J. Jones Heirs #1	100' NL, 150' WL, NW NW, 28-2N-11W	1850	10-10-48	St. Francis ville
" "	" " " #14	SE NW, 28-2N-11W	1863	11-7-48	" "
" "	" " " #2	330' NL, 150' WL, NW NW, 28-2N-11W	1865	11-8-48	" "
" "	" " " #3	150' NL, 600' WL, NW NW, 28-2N-11W	1863	10-23-48	" "
" "	" " " #5	330' NL, 1200' WL, NW NW, 28-2N-11W	1853	11-30-48	" "
Ohio Oil Co.	J.W. England #2	250' NL, 250' WL, SE NE, 17-3N-11W	1577	9-17-48	Lawrence
" "	" R. Gould #4	SE SW SE, 23-3N-12W	1557	12-13-48	"
" "	" L. J. Jenner #13	240' SL, 660' WL, SW SE, 36-3N-12W	1610	11-24-48	"
" "	" D. Withers #6	200' SL, 130' WL, SE NW, 36-3N-12W	1765	12-7-48	"
" "	" R.O. Buchanan #5	SE SE SE, 16-3N-12W	1330	12-18-48	"
" "	" " " #18	SW SE SE, 16-3N-12W	1325	12-31-48	"
" "	" Fred Carlson #4	SW NW NE, 15-3N-12W	1581	1-11-49	"
" "	" W. E. Finley #34	SW NW NW, 17-3N-12W	1612	1-13-49	"
" "	" " " #42	NE NE NW, 17-3N-12W	1709	1-22-49	"
" "	" J. T. Griggs a/c 3 #13	SE NW NW, 15-3N-12W	1589	1-4-49	"
" "	" Lydia Seed #2	NW NW SW, 15-3N-12W	1320	12-21-48	"
" "	" " " #12	SW NW SW, 15-3N-12W	1339	12-28-48	"
" "	" John Swail #11	NE SE SW, 16-3N-12W	1363	1-4-49	"
" "	" Thorn Heirs #30	W E NE, 17-3N-12W	1526	1-18-49	"
<u>MADISON COUNTY</u>					
A. J. Hausman	A. Sievers #1	SW NW SE, 17-6N-6W	546	12-23-48	Livingsto

PRODUCING WELLS PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>RICHLAND COUNTY</u>					
Pure Oil Co.	Palmer-Taylor #1	SE SE SW, 5-3N-9E	2977	12-21-48	Clay City- Noble Con.
J. W. Myers	Bland Cons. #1	SE NE NE, 13-2N-9E	3144	8-6-48	Calhoun Con.
<u>WABASH COUNTY</u>					
H. E. Cochran	Adams #1	SE NW NE, 8-1S-12W	2046	8-16-48	Mt. Carmel
Cameron Oil Co.	J. C. Utter #2	SW NE NE, 17-1S-12W	2330	12-13-48	" " "
W. R. White	M. B. Carson #5	(8) SE NE SW, 16-1S-12W	1517	12-13-48	" "
L. E. Kennedy	Carson #5	330' SL, 2744' WL, SW, 16-1S-12W	1994	12-7-48	" "
R.B. Martin-III. Oil Co.	F. Pixley #1	NW SW SW, 36-2N-14W	2944	12-13-48	Berryville
Geo. & Wrather Drlg.	E.P. Steckler #1	SE SW NE, 27-1S-13W	2424	12-14-48	Maud
L. A. Messmer	Gray #1	714' NL, 111' EL, NW, 14-2S-13W	1983	12-12-48	Rochester
<u>WAYNE COUNTY</u>					
Pure Oil Co.	Carman Cons. #B2	NE NW NE, 34-2N-7E	2995	12-18-48	Clay City- Noble Cons.
J. J. Lynn	J. W. Barth #1	NE NE SE, 11-1N-8E	3110	12-20-48	" "
Reliable Oil Co.	Hilliard #1	SW NW SW, 34-1S-6E	3243	12-27-48	Johnsonville Cons.
Perrine & Perrine	A.A. Smith #1	SE SE SE, 17-1S-7E	3198	12-30-48	Clay City- Noble Cons.
A.J. Slagter, Jr.	Groff #1	SW SW NW, 31-2N-9E	3090	1-3-49	" "
J. Slivka & Taylor	G. Burgess et al #1	NW NW NW, 25-1N-5E	3107	1-12-49	Johnsonville West
First Nat. Pet. Trust	Ellis Heirs #2	SE SW NE, 18-1S-5E	2948	1-11-49	Coil
" " "	" Ellis Comm. 1-A (1)	C NW SE, 18-1S-5E	2982	1-13-49	"
<u>WHITE COUNTY</u>					
Pure Oil Co.	J.A. Weirauch #1	SE SW NW, 5-6S-9E	2742	12-29-48	Stokes- Brownsville
Skelly Oil Co.	E. C. McCarty #1	NE NE NW, 7-6S-10E	3167	12-31-48	Storms
Pure & Carter	Pure-Gowdy #1	SE NE SE, 7-6S-9E	3045	1-1-49	Stokes- Brownsville
Hill Top Oil Co.	T.E. Johnson #2	NE SW NE, 23-6S-8E	2761	1-13-49	Iron
J.H. Vandembark	T.E. " #1	SE SW NE, 23-6S-8E	3182	1-13-49	"
Pure Oil Co.	G. C. Turner #3	SW SW NE, 31-5S-9E	3215	1-7-49	Stokes- Brownsville
" " "	F. Owings #2	NW SW SW, 1-6S-8E	2682	1-12-49	" "

DRY HOLES PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CHRISTIAN COUNTY</u>					
Collins Bros. Oil	A. Dendy #1	SW NE NE, 10-13N-1E	2372	1-6-49	Wildcat
Dell Carroll	Kepner #1	SE SE SE, 5-13N-1E	2401	1-2-49	"
Witschey & Brown	L. McLeod #1	NW NE NW, 21-13N-1E	2330	12-27-48	"
Frank A. Bridge	Yockey #1-A	NE NW NW, 36-15N-2W	2000	1-15-49	"
Paul Doran	Ira Traugher #1	SE SW NW, 16-13N-1E	2350	1-17-49	"
<u>CLARK COUNTY</u>					
Farnham-Burkett	Stephens #1	SW SW NW, 28-12N-14W	522	11-5-48	Wildcat
Schafer & Granholm	Frank Hilbert #1	SW SE NW, 12-9N-11W	2444	12-21-48	"
<u>CLAY COUNTY</u>					
J. L. Black	Frank Owens #2	NE SE NW, 5-4N-6E	2789	12-31-48	Riffle
Sohio Pet. Co.	W. Stortzum #5	SE NE NE, 6-5N-7E	2910		Bible Grove Cor
<u>CLINTON COUNTY</u>					
W. C. McBride Inc.	Ida Wellenweber #1	N SE SE, 28-2N-1W	4082	12-30-48	Shattuc
F. E. Turner	Gullick #1	NE SE NW, 28-2N-1W	1510	4-15-48	"
<u>COLES COUNTY</u>					
B. W. Quick	J. Davis #1	SW NE NW, 24-12N-10E	600	1-8-49	Wildcat
<u>CRAWFORD COUNTY</u>					
Homer Luttrell	R. Newlin #1	NW SE NW, 29-7N-13W	1790	12-4-48	Main
<u>EDWARDS COUNTY</u>					
N. V. Duncan	Woods Cons. #1	NE NE SW, 30-1S-14W	3200	12-10-48	Albion Cons
<u>EFFINGHAM COUNTY</u>					
G. C. Mosehead	M. Morris #1	S NW NW, 16-6N-6E	2601	12-26-48	Hill
<u>FAYETTE COUNTY</u>					
Paul Doran	J. W. Gehle #1	NE SE SE, 12-5N-2E	1836	12-23-48	Wildcat
<u>FRANKLIN COUNTY</u>					
Arvin Drlg. Co.	U.S. Coal & Coke #1	SW SW NE, 28-6S-4E	3222	12-11-48	Wildcat
Producers Pipe Line Co.	Mandrell #4	SE NW NW, 10-7S-4E	3260	12-4-48	Thompsonville North
Superior Oil	E. Thorp et al #A-2	NE SE SW, 13-5S-4E	3305	11-27-48	Wildcat
J. W. Menhall	Hart #1	SW SW SW, 34-6S-4E	3236	11-20-48	"
Perrine & Perrine	J.A. Maynor #3	NE NW SW, 9-7S-4E	3065	12-27-48	Thompsonville North
Wm. p. Ford	J. L. Bowman #1	NE SE SW, 9-7S-4E	3095	12-23-48	" "
J. M. Shenerd	Sweet #8	NW SW NE, 9-7S-4E	3096	12-19-48	" "
C.H. Harrison	Eyman Heirs #1	SW NW NE, 29-5S-3E	2552	1-3-49	Whittington
H. Keasler	Bennett #1	NW NE SE, 21-5S-3E	3008	1-9-49	Wildcat
C. H. Olson	W.W. Williams #1	SW NE SW, 4-7S-4E	3169	12-26-48	"
E. Connelly & G. H. Froderman	Kerley #1	NW SW NE, 15-7S-4E	3145	1-11-49	Thompsonville North

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>GALLATIN COUNTY</u>					
Ashland Oil & Ref.	D.J. Maloney #1	SE SE SW, 25-8S-9E	2942	12-19-48	Wildcat
F.L. Strickland	Jones #1	SW SE NE, 22-7S-9E	2645	1-8-49	Herald
S. D. Jarvis	M. Davis #1	SE SE SE, 29-7S-10E	2933	1-6-49	Wildcat
<u>HAMILTON COUNTY</u>					
H. V. Spires	R. G. Upton #1	SW NE NE, 22-4S-7E	3328	1-7-49	Bungay Cons.
Shulman Bros.	G. W. Hogan #1	NE SE SW, 34-6S-5E	3426	1-11-49	Rural Hill
<u>JASPER COUNTY</u>					
J. J. Lynn	S. Burgener Cons. #1	SW SE SW, 11-5N-10E	2978	12-24-48	Wildcat
" " "	J. H. Wiyatt #1	SW SW NE, 6-7N-10E	2799	12-17-48	"
" " "	W. Spaugh #1	SW SW SW, 31-8N-10E	2777	12-7-48	"
L. F. Jordan	J. Miller #1	SW NE SW, 9-5N-14W	2886	12-19-48	"
J. M. Miller	R. Semple #2	NE NW SW, 14-5N-10E	2930	12-24-48	Dundas East
<u>LAWRENCE COUNTY</u>					
S. Wells, Kesl	R.J. Smith et al #1	SW NW NW, 25-5N-13W	1586	10-2-48	Lawrence
Toler Drlg. Corp.	W.A. Fornoff #1	SE NE SW, 28-2N-13W	2752	12-17-48	Wildcat
J. Kesl, Jr.	S. Gowin #3	NW NW NE, 25-5N-13W	810	10-25-48	Lawrence
<u>MADISON COUNTY</u>					
Pautler et al	B. Hess #3-A	1352' NL, 734' WL, SE, 10-4N-6W	2521	1-5-49	Marine
J. W. Gerhardt	H. W. Peters #1	NE NE SE, 14-6N-7W	620	12-21-48	Wildcat
R. Bradshaw	F. W. Sievers #1	SW SW NE, 9-6N-6W	560	1-3-49	"
<u>MARION COUNTY</u>					
C. E. Schwartz	B. R. Smith #1	NW NW NE, 11-3N-1E	1740	12-19-48	Wildcat
Gulf Ref. Co.	F. C. Hammond #1	SW SW SE, 18-4N-4E	2466	12-21-48	"
F. Dingle	Dingle #1	NE SW SW, 2-2N-2E	2309	1-15-49	"
H. Luttrell	J. C. Howell #1	SW NW SW, 20-4N-3E	2388	1-4-49	"
Phillips Pet. Co.	Sloan #1	NW NW SW, 2-1N-3E	2705	1-4-49	"
<u>MONTGOMERY COUNTY</u>					
Benoist	J. Heckel #1	SE SE NW, 24-7N-4W	932	12-18-48	Wildcat
<u>PERRY COUNTY</u>					
Schafer & Granholm et al	R. McKinstry #1	SW SW NE, 10-4S-3W	2837	1-7-49	Wildcat
<u>RICHLAND COUNTY</u>					
J.W. Everhart et al	O. Slickemier #1	SW NE NW, 21-3N-10E	3135	12-21-48	Wildcat
J. W. Myers (Nation Oil)	H. E. Elie #1	NE NE NW, 31-5N-11E	3083	12-17-48	Stringtown

DRY HOLES PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>RICHLAND COUNTY (Continued)</u>					
Superior Oil Co.	E. Crites et al #1	SW NE NW, 28-3N-14W	3262	12-30-48	Wildcat
Helmerich & Payne	Sterchi Heirs #5	NE SE SW, 31-5N-14W	3042	12-18-48	Stringtown
D.F. Smith	A. Zimmerly-Olney Tr. & Bk. Co. #1	NE cor., 18-4N-14W	3188	12-18-48	Wildcat
<u>WABASH COUNTY</u>					
Geo. & Wrather Drlg. Co.	Logier #1	SE SW SE, 17-2S-13W	2577	11-26-48	New Harmony- Keensburg Con.
O. D. Sharp	J. W. Harris #1	NE NE SW, 17-1N-12W	1568	10-9-48	Wildcat
R.H. Osgoodby	C. Bowlds #1	NE NE NE, 21-1S-13W	2812	12-4-48	"
Luttrell & Everhart	E. Alka #1 (1A)	SW SW NE or NW NW SE, 34-1S-13W	1975	11-30-48	Maud
Gilliam Drlg. Co.	F. G. Wolf #1	NE NW NW, 23-1S-13W	2655	11-26-48	Mt. Carmel W.
Continental Oil Co.	C. Fearheiley #1	SW SW NW, 25-1S-13W	2748	1-2-49	Maud
Arvin Drlg. Co.	W. Ankenbrand #1	SW SE SW, 13-1S-14W	2991	12-7-48	Maud North
Geo. Sourapas	M.W. Kleinschmidt #1	890' NL, 274' EL, NE, 27-2S-14W	2928	12-7-48	New Harmony- Keensburg Con.
Ill. Mid-Cont. Co.	P. Deputy #1	NE NW NW, 34-1S-13W	2732	12-8-48	Wildcat
J.S. Young, Jr.	Hershey #11	S NW SE, 34-2N-12W	2246	12-13-48	Allendale
C. E. Skiles	F. Landes #1	NE NW NW, 6-2S-12W	2619	12-21-48	Wildcat
M. & M. Drlg. Co.	H. Alka #1	NE NE SW, 28-1S-13W	2738	12-5-48	"
Lynch Oil Co.	Mayne Heirs #1	E SE SE, 15-2S-13W	1361	12-8-48	Rochester
Coy Oil Co.	T. Howe #1	NE NW NE, 18-1N-12W	1636	12-4-48	Allendale
M. & M. Drlg. Co.	F. Peters #1 (1-A)	NW SW, 19-1S-13W	2915	12-19-48	Maud North
Ill. Mid-Cont. Co.	T. B. Shearer #1	NW NW SW, 5-1S-13W	2630	12-28-48	" "
<u>WASHINGTON COUNTY</u>					
Geo. Zicos	H. G. Symons #1	SE SW NE, 33-3S-1W	1352	12-11-48	Wildcat
<u>TAYNE COUNTY</u>					
Nat'l. Assoc. Pet. Co.	J.C. Henson et al Comm. #1	SW SW SW, 13-1N-5E	2984	1-3-49	Wildcat
C. Robinson & Puckett	Heron #1	NW NE NW, 13-2S-8E	3502	1-4-49	"
Nat'l. Assoc. Pet. Co.	L.L. Baity #1	SW NE SW, 23-2N-5E	3000	12-22-48	"
Johnston Drlg. Co.	I.G. Davis Comm. #3	SW NE SW, 13-1S-7E	3258	12-27-48	Clay City- Noble Cons.
Mabee Pet. Co. & Allen	Alderson #1	NW NW NW, 36-2N-5E	3008	12-28-48	Zenith
J. W. Menhall	H. Lamb #1	NE NE NE, 16-1N-6E	3374	1-2-49	Wildcat
Reward Oil Co.	L. Fuhrer #1	NW SW SW, 18-1S-7E	3312	1-11-49	"
M.L. Fuchtmann	Kimmel #1	SE SE SE, 20-1S-9E	3335	11-19-48	"

DRY HOLES PLUGGED - DECEMBER 30, 1948 to JANUARY 26, 1949 (Continued)

County	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WHITE COUNTY</u>					
Jarvis Bros. & Marcell	Storms #1	NW SE NW or NE SE NW, 23-6S-9E	3081	12-16-48	Storms
Gilliam Drlg. Co.	C. Ford #1	NE SE SW, 18-5S-14W	3108	12-24-48	New Harmony- Keensburg Con.
Nation Oil Co.	Dauby-Newby Comm. #1	NE S7 SW, 30-3S-8E	3202	12-24-48	Mill Shoals
C. E. Skiles	R. E. Moore #1	NE SE NW, 12-7S-8E	2853	1-6-49	Roland
T. Fuller, Wayne Drlg.	White County Fairground #1	NE NW NE, 23-5S-9E	3219	1-8-49	Carmi
A. J. Slagter, Jr.	M. Hughes #1	SE SE SE, 18-4S-14W	3142	1-17-49	New Harmony- Keensburg Con.

Alphabetical List of Oil and Gas Pools
February 1, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Boos (c): Jasper	6N	10E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boos East (c): Jasper	6N	10E
Aden North (c): Wayne	2-3S	7E	Boos N (c): Jasper	6N	10E
Aden S: Hamilton	3S	7E	Boulder: Clinton	2-3N	2W
Akin: Franklin	6S	4E	Boyd: Jefferson	1S	1-2E
Akin West: Franklin	6S	4E	Boyleston Consol. (c): Wayne	1-2S	6-7E
Albion Consol: Edwards	1-3S 10, 11E, 14W	14W	Brown: Marion	1N	1E
Albion E: Edwards	2S	14W	Browns: Edwards, Wabash	1-2S	14W
Albion North (c): Edwards	1S	11E	Browns East: Wabash	2S	14W
Allendale: Wabash, Lawrence	1-2N	11-13W	Browns S: Edwards	2S	14W
Allison-Weger: Crawford	5N	11-12W	Brownsville (c): White	5-6S	8-9E
Alma: Marion	4N	2E	Bungay Consol: Hamilton	4S	7E
Amity: Richland	4N	14W	Burnt Prairie (c): White	3S	9E
Assumption: Christian	13N	1E	Burnt Prairie South: White	4S	9E
Assumption North: Christian	13N	1E	Calhoun Consol: Richland,		
Ava-Campbell Hill (a): Jackson	7S	4W	Wayne	2-3N	9-10E
Ayers (gas): Bond	6N	3W	Calhoun N: Richland	3N	10E
Barnhill: Wayne	2-3S	8E	Calvin (c): White	3-4S 10, 11E, 14W	
Barnhill East (c): Wayne	2S	9E	Calvin N (c): White	3-4S	11E, 14W
Bartelso: Clinton	1N	3W	Carlinville: Macoupin	9N	7W
Bartelso S: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso W: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Beaver Creek: Bond	4N	2-3W	Carmi (a): White	5S	9E
Beaver Creek South: Clinton	3N	2W	Carmi N: White	5S	9E
Bellair: Crawford, Jasper	8N	14W	Casey: Clark	10-11N	14W
Belle Prairie: Hamilton	4S	6E	Centerville: White	4S	9E
Belle Rive: Jefferson	3S	4E	Centerville E: White	3-4S	9-10E
Beman: Lawrence	3N	11W	Centerville N (a): White	3S	10E
Beman East: Lawrence	3N	10W	Centralia: Clinton,		
Bend: White	5S	14W	Marion	1-2N	1E-1W
Bennington: Edwards, Wayne	1N	9-10E	Centralia W: Clinton	1N	1W
Bennington S (a): Edwards	1N	10E	Chapman: Crawford	5-6N	12W
Benton: Franklin	6S	2-3E	Cisne (c): Wayne	1N-1S	7E
Benton N: Franklin	6S	2E	Cisne N: Wayne	1N	7E
Berryville: Wabash	1-2N	14W	Clarksburg: Shelby	10N	4E
Bessie: Franklin	6S	3E	Clay City-Noble Cons: Clay,		
Bible Grove Consol: Clay,			Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Effingham	4-6N	6-7E	Clay City North: Clay	3N	8E
Bible Grove E (c): Clay	5N	7E	Clay City W: Clay	2N	7E
Bible Grove North: Effingham	6N	7E	Coal: Wayne	1S	5E
Bible Grove S: Clay	5N	7E	Coal W: Jefferson	1S	4E
Birds: Crawford, Lawrence	5N	10-11W	Collinsville (a): Madison	3N	8W
Blairsville: Hamilton	4S	7E	Colman-Plymouth: Hancock,		
Bogota: Jasper	6N	9E	McDonough	4N	4-5W
Bogota S: Jasper	5N	9E	Concord: White	6S	10E
Bone Gap: Edwards	1S 10, 11E, 14W	14W	Concord Central: White	7S	10E
Bone Gap South: Edwards	1S	14W	Concord E: White	6S	10E
Bonpas: Richland	2-3N	14W			
Bonpas West (c): Richland	2N	14W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Concord N: White	6S	10E	Flora South: Clay	2N	6E
Concord S: White	7S	10E	Friendsville: Wabash	1N	13W
Cooks Mills (a): Coles	13-14N	7E	Friendsville Central: Wabash	1N	13W
Cooks Mills North: Coles	14N	7E	Friendsville North: Wabash	1N	12-13W
Cordes: Washington	3S	3W	Friendsville South: Wabash	1N-1S	13W
Cottonwood: Gallatin	7S	9E	Frogtown (a): Clinton	2N	4W
Covington (c): Wayne	1S	6-7E	Gallagher (c): Richland	2N	9E
Covington E (c): Wayne	1S	7E	Gays: Moultrie	12N	6E
Covington S: Wayne	2S	6E	Geff (c): Wayne	1S	7-8E
Cowling (c): Edwards, Wabash	2-3S	14W	Geff W (c): Wayne	1S	7E
Craig: Perry	4S	4W	Gillespie-Benld (a): (gas):		
Cravat: Jefferson	1S	1E	Macoupin	8N	6W
Crossville: White	4S	10E	Gillespie-Wyen: Macoupin	8N	6W
Dahlgren: Hamilton	3S	5E	Goldengate Consol: Wayne,		
Dale-Hoodville Consol:			White	2-3S	9E
Hamilton	5-6S	6-7E	Goldengate N: Wayne	2S	9E
Divide: Jefferson	1S	3-4E	Goldengate West: Wayne	2S	9E
Divide East: Jefferson	1S	4E	Gossett (a): White	7S	8E
Divide South: Jefferson	2S	3E	Grayville (c): Edwards,		
Divide W: Jefferson	1S	3E	White	3S 10, 11E, 14W	
Dix: Jefferson, Marion	1N-1S	2E	Grayville W: White	3S	10E
Dix S (a): Jefferson	1S	2E	Greenville (a) (gas): Bond	5N	3W
Dubois: Washington	3S	1-2W	Griffin (c): Wabash	3S	14W
Dubois W: Washington	3S	2W	Half Moon: Wayne	1S	9E
Dundas Consol. (c): Richland,			Helena: Lawrence	2N	13W
Jasper	4-6N	9-10E	Herald: White, Gallatin	6-7S	9E
Dundas E: Richland, Jasper	5N	10E	Herald E: White, Gallatin	7S	9-10E
Dupo: St. Clair	1S-1N	10W	Herald North: White	6S	9E
Eberle: Effingham	6N	6E	Hidalgo (a): Jasper	8N	10E
Eldorado: Saline	8S	7E	Hidalgo North: Cumberland	9N	9E
Elk Prairie (a): Jefferson	4S	2E	Hill: Effingham	6N	6E
Elkville: Jackson	7S	1W	Hoffman: Clinton	1N	2W
Ellery: Edwards, Wayne	2S	9-10E	Hoodville (c): Hamilton	5-6S	6E
Ellery N (b): Edwards	2S	10E	Hoodville E (a): Hamilton	5S	7E
Ellery S: Edwards	2-3S	10E	Hoosier (c): Clay	4N	7E
Elliottstown: Effingham	7N	7E	Hoosier North (c): Clay	5N	7E
Enterprise (c): Wayne	1-2N	8E	Huey: Clinton	2N	2W
Enterprise West (c): Wayne	1-2N	7E	Hunt City: Jasper	7N	10E
Epworth: White	5S	10E	Hunt City South: Jasper	7N	11E
Epworth East: White	5S	10E	Ina (a): Jefferson	4S	2E
Evers: Effingham	8N	7E	Inclose (b): Edgar	12N	14W
Evers South: Effingham	7N	7E	Ingraham (a): Clay	4N	8E
Ewing: Franklin	5S	3E	Ingraham West (c): Clay	5N	7E
Exchange: Marion	1N	3E	Inman: Gallatin	8S	9-10E
Fairfield: Wayne	2S	8E	Inman E: Gallatin	8S	10E
Fairfield East: Wayne	2S	8E	Inman N: Gallatin	8S	9E
Fairman: Marion, Clinton	3N	1E-1W	Inman W: Gallatin	8S	9E
Fitzgerrell: Jefferson	4S	1E	Iola Consol. (b): Clay,		
Flat Rock: Crawford	5-6N	11-12W	Effingham	5-6N	5E
Flora: Clay	3N	6-7E	Iola South: Clay	4N	5E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E	Markham City W: Jefferson	2-3S	4E
Iron: White	6S	8E	Martinsville: Clark	10N	13-14W
Irvington: Washington	1S	1W	Mason (a): Effingham	6N	5E
Iuka: Marion	2N	4E	Mason S (c): Effingham, Clay	5-6N	5E
Jacksonville (a) (gas): Morgan	15N	9W	Massilon: Wayne, Edwards	1S	9-10E
Johnson N: Clark	9-10N	13-14W	Massilon South (a): Edwards	1S	10E
Johnson S: Clark	9N	14W	Mattoon (b): Coles	11-12N	7E
Johnsonville Consol.: Wayne	1N-1S	6E	Maud: Wabash	1-2S	13W
Johnsonville N: Wayne	1N	6E	Maud Central (c): Wabash	1S	13W
Johnsonville S (b): Wayne	1S	6E	Maud North: Wabash	1S	13-14W
Johnsonville W (b): Wayne	1N	5-6E	Maud West (c): Wabash	1S	13W
Junction: Gallatin	9S	9E	Maunie (c): White	6S	10-11E
Junction City: Marion	2N	1E	Maunie N: White	5S	10E
Junction North: Gallatin	8-9S	9E	Maunie S: White	6S	10-11E
Keensburg Consol. (c): Wabash	2S	13-14W	Maunie W (a): White	6S	10E
Keensburg E (a): Wabash	2S	13W	Mayberry: Wayne	2-3S	6E
Keensburg S: Wabash	2-3S	13W	Mayberry North: Wayne	2S	6E
Keenville: Wayne	1S	5E	Miletus: Marion	4N	4E
Kell (a): Jefferson	1S	3E	Mill Shoals: White, Hamilton,		
Kenner: Clay	3N	5-6E	Wayne	2-4S	7-8E
Kenner North: Clay	3N	5-6E	Mills Prairie: Edwards	1N	14W
Kenner West: Clay	3N	5E	Mt. Auburn: Christian	15N	2W
King: Jefferson	3-4S	3E	Mt. Carmel: Wabash	1N-1S	12W
Laclede (b): Fayette	5N	4E	Mt. Carmel W: Wabash	1S	13W
Lakewood: Shelby	10N	2-3E	Mt. Erie (c): Wayne	1S	8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mt. Erie N: Wayne	1N	9E
Lancaster Central: Wabash	1N	13W	Mt. Erie S (c): Wayne	1S	8E
Lancaster E: Wabash	2N	13W	Mt. Olive: Montgomery	8N	5W
Lancaster N: Lawrence	2N	13W	Mt. Vernon: Jefferson	3S	3E
Lancaster S: Wabash	1N	13W	Nason: Jefferson	3S	2E
Lancaster W: Edwards, Wabash	1N	14W	New Bellair: Crawford	8N	13W
Langevisch-Kuester (a): Marion	1N	1E	New Harmony-Keensburg Consol:		
Lawrence: Lawrence, Crawford	2-5N	11-13W	White, Wabash, Edwards	2-5S	13-14W
Leech Consol. (c): Wayne,			New Harmony S (Ill.): White	5S	14W
White	3S	9E	New Harmony S (Ind.): White	5S	14W
Lexington: Wabash	1S	14W	New Haven: White	7S	11E
Lillyville: Cumberland,			New Haven N: White	7S	10E
Effingham	8-9N	6-7E	New Haven W: Gallatin	7S	10E
Litchfield (b): Montgomery	8-9N	5W	New Hebron: Crawford	6N	12W
Livingston: Madison	6N	6W	Newton (b): Jasper	6N	9E
Louden: Fayette, Effingham	6-9N	2-4E	Newton North: Jasper	7N	10E
McKinley: Washington	3S	4W	Newton West (a): Jasper	6N	9E
Main: Crawford	5-8N	12-14W	Noble (c): Richland,		
Maple Grove: Edwards	1N	10E	Clay	2-4N	8-9E
Maple Grove E (a): Edwards	1N	10E	Noble N (c): Richland	4N	9E
Maple Grove S: Edwards	1N	10E	Noble S (c): Richland:	3N	9E
Marcoe (a): Jefferson	3S	2E	Odin: Marion	2W	1-2E
Marine: Madison	4N	6W	Olney: Richland	4N	10E
Markham City: Jefferson	2-3S	4E	Olney E: Richland	4N	10E
Markham City N: Jefferson,			Olney S (a): Richland	3N	9-10E
Wayne	2S	4-5E	Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E	Seminary: Richland	2N	10E
Omega: Marion	3N	4E	Sesser: Franklin	5S	1-2E
Panama (gas): Bond	7N	47	Shattuc: Clinton	2N	17
Parker: Crawford	5N	127	Shawneetown: Gallatin	9S	9E
Parkersburg Consol: Richland,			Shawneetown North: Gallatin	9S	10E
Edwards	1-2N	147	Shelbyville (b): Shelby	11N	4E
Parkersburg N: Richland	3N	147	Siggins: Cumberland, Clark	10N 10, 11E, 147	
Parkersburg S: Edwards	1N	147	Sims (c): Wayne	1S	6E
Parkersburg W: Richland,			Sims North (c): Wayne	1S	6E
Edwards	2N	10E	Sorento (b): Bond	6N	47
Passport: Clay	4N	8E	Spanish Needle Creek (a) (gas):		
Passport S: Richland	4N	9E	Macoupin	9N	77
Patoka: Marion	4N	1E	Sparta (a) (gas): Randolph	4-5S	57
Patoka E: Marion	4N	1E	Springerton (c): Hamilton	4S	7E
Patton (c): Wabash	1N	127	Stanford: Clay	3N	7E
Patton W (c): Wabash	1N	127	Stanford South: Clay	2N	7E
Phillipstown Cons: White,			Stanford West: Clay	3N	7E
Edwards	3-5S 10, 11E, 147		Staunton (a) (gas):		
Pittsfield (a) (gas): Pike	5S	4-57	Macoupin	7N	77
Plainview: Macoupin	9N	87	Stewardson: Shelby	10N	5E
Posey: Clinton	1N	27	Stokes-Brownsville: White	5-6S	8-9E
Raymond: Montgomery	10N	4-57	Storms: White	6S	9-10E
Richview: Washington	2S	17	Stringtown: Richland	4-5N	11E-147
Ridgway (a): Gallatin	8S	8E	Stringtown E: Richland	4N	147
Riffle: Clay	4N	6E	Sumner: Lawrence	4N	137
Rinard (a): Wayne	2N	7E	Sumpter: White	4S	9E
Roaches: Jefferson	2S	1E	Sumpter South: White	5S	9E
Roaches N: Jefferson	2S	1E	Swearingen (a) (gas):		
Rochester: Wabash	2S	137	Crawford	6N	117
Roland: White, Gallatin	6-7S	8E	Tamaroa: Perry	4S	17
Roundprairie (c): Wayne	1S	6E	Thackeray: Hamilton	5S	7E
Ruark: Lawrence	2N	127	Thompsonville (a): Franklin	7S	4E
Rural Hill: Hamilton	6S	5-6E	Thompsonville N: Franklin	7S	4E
Rural Hill W: Hamilton	6S	5E	Toliver (a): Clay	5N	6E
Russellville (gas): Lawrence	4-5N	10-117	Toliver E: Clay	5N	6-7E
St. Francisville: Lawrence	2N	117	Tonti: Marion	2-3N	2E
St. Francisville E: Lawrence	2N	117	Trumbull: White	5S	9E
St. Jacob: Madison	3N	67	Valier: Franklin	6S	2E
St. James: Fayette	5-6N	2-3E	Waggoner (a): Montgomery	11N	57
St. Paul: Fayette	5N	3E	Wakefield (a): Jasper	5N	9E
Ste. Marie: Jasper	5N	147	Walpole: Hamilton	6S	6E
Sailor Springs Cons: Clay	3-4N	7E	Waltonville: Jefferson	3S	2E
Sailor Springs East: Clay	4N	8E	Wamac: Clinton, Marion,		
Sailor Springs North: Clay	4N	8E	Washington	1N	1E-17
Sailor Springs South (c): Clay	3N	7E	Warrenton-Borton: Edgar,		
Sailor Springs West: Clay	4N	7E	Coles	13-14N	147
Salem: Marion	1-2N	1-2E	Waterloo (b): Monroe	1-2S	107
Samsville (a): Edwards	1N	11E	Waverly (gas): Morgan	13N	87
Samsville North: Edwards	1N	147	West End: Hamilton, Saline	7S	5E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles		
Sandoval West: Clinton	2N	17	Edgar	11-12N	11E-147
Santa Fe (a): Clinton	1N	37	Westfield East: Clark	11-12N	147
Schnell: Richland	2N	9E	West Frankfort: Franklin	7S	2-3E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			
Zenith: Wayne	2N	5E			

- (a) Abandoned.
- (b) Abandoned, revived.
- (c) Consolidated with other pools. See page 11.

Date of issue: February 12, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drig.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

State of Illinois
 Adlai E. Stevenson, Governor
 Department of Registration and Education
 Noble J. Puffer, Director

Division of the
 STATE GEOLOGICAL SURVEY
 M. M. Leighton, Chief
 Urbana, Illinois

No. 148 OIL AND GAS DRILLING REPORT For February 1949

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties.

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Bond	0	0	0	1	0	0
Christian	11	9	20	1	16	4
Clark	5	2	2	1	1	0
Clay	10	7	14	5	8	2
Clinton	12	12	10	1	5	0
Coles	0	0	1	0	1	1
Crawford	0	0	2	0	4	0
Cumberland	1	0	1	0	1	0
Edgar	0	0	2	1	0	0
Edwards	2	0	2	0	1	1
Effingham	0	0	1	2	2	0
Fayette	2	1*	0	1	0	0
Franklin	12	8	10	2	5	3
Gallatin	5	2	9	4	5	3
Hamilton	0	0	2	1	0	0
Hardin	1	1	0	0	1	1
Jackson	0	0	2	1	3	0
Jasper	8	4	5	1	6	2
Jefferson	4	1	3	1	4	1
Lawrence	1	1	4	2	5	1
Lee	0	0	1	0	0	0
McDonough	0	0	2	0	1	0
Macon	2	0	0	0	0	0
Macoupin	1	0	2	0	1	1
Madison	0	0	8	1	3	1

(Continued on page 3)

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Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	3	0	3	0	7	3
Montgomery	2	0	0	1	1	1
Peoria	0	0	1	0	0	0
Perry	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	8	3	5	0	6	3
St. Clair	1	1	3	0	2	0
Saline	3	0	3	0	2	2
Shelby	0	0	0	1	0	0
Tazewell	0	0	0	1	0	0
Wabash	30	24	43	8	37	4
Washington	2	0	0	1	0	0
Wayne	13	9	8	3	10	3
White	12	4	17	2	8	2
	<u>151</u>	<u>89</u>	<u>188</u>	<u>43</u>	<u>146</u>	<u>39</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, January 31, through February 26, 1949.

* Includes 1 gas well.

Average Initial Production of Oil Wells

By Years, 1937 - 1947

and by Months, January 1948 - February 1949

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP Per Well</u>	<u>1948</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		1,363	149,595	110
1944	1,296	143,717	119	<u>1949</u>			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	92(4)	9,346	102
1947	1,152	108,807	94				
<u>1948</u>							
Jan.	98(12)*	11,963	122				
Feb.	108(9)	9,060	84				
Mar.	66(4)	5,193	79				
Apr.	66(7)	8,330	126				
May	133(6)	13,855	104				
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - February 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811 (20)
1944	1,158	6	413	29	42	122	233	2,003 (12)
1945	1,021	0	297	26	47	181	206	1,778 (15)
1946	1,293	4	448	32	58	256	288	2,379 (17)
1947	998	7	528	28	69	245	193	2,068 (22)
1948								
Jan.	85	0	30	1	2	14	16	148 (2)
Feb.	96	0	36	2	4	22	19	179 (3)
Mar.	61	0	24	2	0	9	10	106 (1)
Apr.	58	2	38	0	3	11	18	130 (2)
May	119	2	67	4	5	26	17	240 (2)
June	129	2	56	3	2	32	14	238 (2)
July	129	1	72	4	11	41	22	280 (1)
Aug.	101	1	54	2	3	42	18	221 (4)
Sept.	100	2	64	1	3	38	8	216 (1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214 (2)
Dec.	105	2	62	5	2	39	21	236 (1)
	1,228	13	641	28	47	350	203	2,510 (21)
1949								
Jan.	77	1	35	0	2	19	15	149 (1)
Feb.	81	1	29	1	8	20	13	153 (2)

(a) Total wildcats (Nears and fars not distinguished until 1941).
 * Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - February 1949

	Wildcat	Pool	STD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pool in February:

Ste. Marie West, Jasper County (Smith & Coffman #1 Ochs, 35-6N-10E).

Extensions to Pools in February:

Stanford, Clay County (Johnson #1 pierce-Wiler Consol., 19-3N-8E); Sailor Springs Consol., Clay County (Hed Oil #1 Cambron-Cooper, 14-4N-7E); Ste. Marie, Jasper County (Smalley #1 Steber, 7-5N-14W); Allendale, Wabash County (Beard #1 French, 32-2N-12W); Maud Consol., Wabash County (Calvert & Willis #1 Reisinger, 4-2S-137); Grayville West, White County (Brehm #1 Blackford, 34-3S-10E); Roland, White County (Kingwood #1 Hill, 36-6S-8E); Junction, Gallatin (Engle #1 Stinson, 9-9S-9E).

New Producing Stratum in Pool:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Junction	Gallatin	Hardinsburg sandstone	2118

Pool Consolidations in February:

Berryville & Lancaster West to form Berryville Consolidated
 Inman East & New Haven West to form Inman East Consolidated
 Olney & Olney East to form Olney Consolidated
 Maud, Mt. Carmel West, Friendsville, and Friendsville South to form Maud Consolidated.

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond:</u> Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	8	0	1	0	0
<u>Christian:</u> Assumption	3	0	0	0	0
Assumption North	16	0	0	18	0
<u>Mt. Auburn:</u>	3	1	4	1	0
<u>Clark:</u> Westfield East	6	0	8	0	0
<u>Clay:</u> Bible Grove South	2	0	5	0	0
Clay City North	13	0	7	0	0
Clay City West	17	0	8	0	0
Flora	23	6	15	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	25	2	5	1	1
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	1	0	0	1	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	192	16	66	2	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	13	0	1	3	0
Stanford	16	0	9	1	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
<u>Clay, Effingham:</u> Bible Grove Cons.	282	14	78	4	2
Iola Consolidated	174	23	40	0	1
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2357	361	595	7	1
<u>Clinton:</u> Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	12	0	13	2	0
<u>Clinton, Marion:</u> Centralia	514	453	78	8	1
<u>Coles:</u> Cooks Mills North	1	0	3	0	0
Mattoon	405	14	71	0	0
<u>Crawford:</u> New Bellair	1	1	4	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 56.

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Camberland, Effingham: Lillyville</u>	8	0	6	0	0
<u>Edgar: Inclose</u>	1	2	0	0	0
<u>Edwards: Albion Consolidated</u>	209	10	43	1	0
Albion East	21	2	11	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	2	0	0
Samsville North	12	2	4	0	0
<u>Edwards, Wabash: Browns</u>	41	5	16	0	0
<u>Edwards, Wayne: Bennington</u>	37	2	4	0	1
Ellery	2	0	0	0	0
<u>Effingham: Bible Grove North</u>	6	0	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
St. James	172	15	18	0	0
St. Paul	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1872	131	160	0	1
<u>Franklin: Akin</u>	7	1	10	1	0
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	17	1	12	0	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Sesser	16	2	14	0	1
Thompsonville North	64	0	27	7	1
Valier	1	0	1	0	0
West Frankfort	60	0	34	0	0
Whittington	4	1	5	0	0
Whittington West	9	0	8	0	0
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	5	3	10	0	0
Inman East Consol.	219	8	35	6	1
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	15	1	4	0	0
Junction North	1	1	1	0	0
Omaha	22	3	8	0	0
Omaha East	1	0	2	0	0
Shavneetown	1	0	1	0	0
Shavneetown North	1	0	1	0	0

Wells in the New Pools*, March 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	25	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	0	0
Rural Hill	304	24	48	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	10	0	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	18	4	7	0	0
Ste. Marie West	1	0	1	1	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	19	0	11	2	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	8	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	0	0	1
Woodlawn	141	32	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	14	3	6	0	0
<u>Lawrence: Beman</u>	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0

Wells in the New Pools*, March 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Macoupin: Carlinville North</u>	2	3	1	0	0
Plainview	1	0	4	0	0
<u>Madison: Livingston</u>	6	0	9	1	1
Marine	134	3	19	2	0
St. Jacob	44	9	5	1	0
<u>Marion: Alma</u>	2	2	4	0	0
Exchange	2	0	3	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	2	0
Tonti	69	3	12	0	0
<u>Marion, Clinton: Fairman</u>	12	13	13	0	0
<u>Montgomery: Mt. Olive</u>	3	3	4	0	0
Raymond	7	1	12	0	0
<u>Morgan: Waverley (gas)</u>	6	0	1	0	0
<u>Moultrie: Gays</u>	1	0	0	0	0
<u>Perry: Craig</u>	1	0	0	0	0
Tanaroa	2	2	3	0	0
<u>Richland: Amity</u>	4	0	5	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	58	23	36	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	29	0	13	1	0
Stringtown East	1	0	2	0	0
<u>Richland, Edwards: Parkersburg Cons.</u>	131	17	25	0	0
Parkersburg West	2	2	3	0	0
<u>Richland, Jasper: Dundas East</u>	38	1	22	4	0
<u>Richland, Wayne: Calhoun Consol.</u>	81	7	32	0	0
<u>Saline: Eldorado</u>	1	1	0	0	0
<u>Shelby: Clarksburg</u>	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	0	1
Stewardson	6	0	0	0	0
<u>Tabash: Browns East</u>	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, March 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud Consol.	90	27	61	7	0
Maud North Consol.	85	1	30	25	3
Mt. Carmel	325	72	60	0	0
Rochester	32	0	8	1	0
Wabash, Edwards: Berryville Consol.	16	0	16	1	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	13	0	0
Cisne North	5	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	15	1	11	2	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	0	0	1
Half Moon	2	1	4	0	0
Johnsonville Consol.	348	29	66	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	0	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	30	1	1
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	4	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	6	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	4	0
Grayville West	29	1	10	1	0
Herald North	4	0	1		

Wells in the New Pools*, March 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	26	4	9	0	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	36	0	0
Storms	141	36	24	0	0
Sumpter	2	1	2	0	0
Sumpter South	1	0	1	1	0
Trumbull	19	1	9	0	0
<u>White, Edwards: Phillipstown Cons.</u>	250	29	87	6	0
<u>White, Gallatin: Herald</u>	110	27	57	0	0
Herald East	32	1	16	1	0
Roland	194	15	46	2	1
<u>White, Hamilton, Wayne: Mill Shoals</u>	124	38	34	4	1
<u>White, Wabash, Edwards:</u>					
New Harmony-Keensburg Consolidated	<u>1111</u>	<u>166</u>	<u>149</u>	<u>1</u>	<u>1</u>
	16,377	2,601	3,562	134	23

*. Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 56.

Recent pool consolidations:

Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East,
 Dundas Consol., Geff, Geff West, Mt. Erie South, Noble, Noble North, Noble
 South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Patton, Patton West (Allendale)
 West Frankfort South (West Frankfort)
 Olney East (Olney Consol.)
 Lancaster West (Berryville Consol.)
 New Haven West (Inman East Consol.)
 Mt. Camel West, Friendsville, Friendsville South (Maud Consol.)

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	5,155*	440*	5,595*
February	151	91(2)	4,562*	390*	4,952*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the two latest months.^o Includes only oil and gas producers and dry holes.^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1947</u>			
December	28,949	5,581	19.3
<u>1948</u>			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
<u>1949</u>			
January	32,620**	5,595**	17.2**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Fy.	Mich.	N.Y.	Ohio	W.Va.
<u>December</u>	2,142	155	268	115	212	2,125	1
<u>1948</u>							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	323	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
January	1943	234,423	65,849	88,677	18,019	7,222	1,145	39,014	4,832	60,808	2,686
January	1944	241,245	68,585	81,509	17,490	8,257	1,967	36,890	5,353	46,270	3,278
January	1945	221,737	73,503	91,666	21,545	8,742	1,608	31,695	4,928	44,347	2,563
January	1946	223,442	79,657	102,394	22,087	8,330	1,369	28,990	4,284	34,573	2,569
January	1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
January	1948	223,430	65,183	102,167	19,298	11,993	2,253	41,036	5,343	44,636	4,291
February	1948	224,830	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156	3,580
March	1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September	1948	228,401	67,980	90,513	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November	1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December	1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January	1949	256,899 ^{d/}	e/	114,677	25,623	21,873	3,684	67,432	9,676	84,462	5,174

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for January, 1943 - December, 1948.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Wells Drilled for Oil and Gas in the United States
1937 through 1948 a/

Wells	1937		1938		1939		1940	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Oil	22,143	71.2	18,433	69.7	17,485	67.5	19,125	68.1
Gas	2,543	8.2	1,985	7.5	2,046	7.9	2,352	8.4
Dry	6,420	20.6	6,043	22.8	6,357	24.6	6,617	23.5
Total	31,106	100.0	26,461	100.0	25,888	100.0	28,094	100.0
Wells	1941		1942		1943		1944	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Oil	19,195	66.0	10,524	58.0	9,717	54.3	13,029	56.4
Gas	2,990	10.3	2,089	11.5	1,897	10.6	3,067	13.3
Dry	6,885	23.7	5,538	30.5	6,270	35.1	7,010	30.3
Total	29,070	100.0	18,151	100.0	17,884	100.0	23,106	100.0
Wells	1945		1946		1947		1948	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Oil	14,297	58.0	15,851	58.7	18,001	58.3	22,457	60.3
Gas	2,899	11.7	3,090	11.5	3,305	10.7	2,817	7.6
Dry	7,471	30.3	8,050	29.8	9,536	31.0	11,981	32.1
Total	24,667	100.0	26,991	100.0	30,842	100.0	37,255	100.0

a/ Source: U. S. Bureau of Mines

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

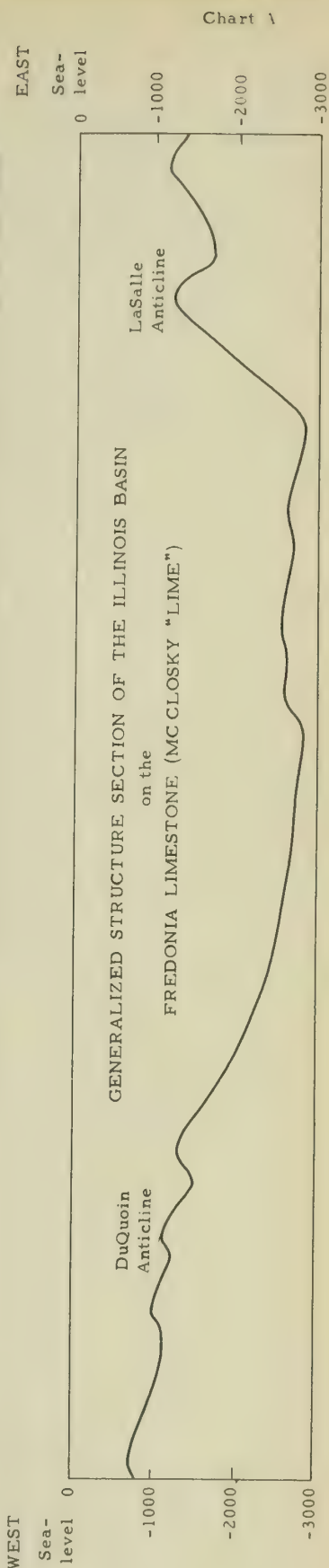
	Production (Thousands of barrels) January-February 1949	Daily Average Production for February (Thousands of barrels)	Per Cent of Total
Texas	137,482	2,322	43.4
California	55,931	946	17.7
Louisiana	29,762	506	9.5
Oklahoma	25,655	422	7.9
Kansas	16,716	272	5.1
Illinois	10,541	177	3.3
Wyoming	8,221	132	2.5
New Mexico	7,967	135	2.6
Mississippi	6,603	107	2.0
Arkansas	4,902	83	1.6
Colorado	3,653	61	1.1
Eastern Fields	3,652	62	1.2
Michigan	2,738	47	.9
Montana	1,445	24	.4
Kentucky	1,396	24	.4
Indiana	1,385	23	.4
Florida	72	1	-
Alabama	75	1	-
Nebraska	18	-	-
	318,214	5,345	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
Pennsylvanian system	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Stanton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2260
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lawrence: Lawrence, Crawford	1650
		Tracey	Louden: Fayette, Effingham	1550
		Bethel or Benoist	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2665
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
		"	Walpole: Hamilton	3140
		"	West End: Hamilton, Saline	2700
		"	West Frankfort: Franklin	2680
		"	Whittington West: Franklin	1975
		"	Woodlawn: Jefferson	2790
		"	Xenia: Clay	
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	3265
			Aden Consol.: Wayne, Hamilton	3110
			Albion Consol.: Edwards	3100
			Albion East: Edwards	2745
			Benton North: Franklin	2895
			Bessie: Franklin	2880
			Bible Grove Consol.: Clay, Effingham	3335
			Blairsville: Hamilton	3058
			Bone Gap South: Edwards	2230
			Boyd: Jefferson	2965
			Browns: Edwards, Wabash	3415
			Burnt Prairie South: White	3140
			Calhoun Consol.: Richland, Wayne	3175
			Centerville East: White	
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2635
			Friendsville South: Wabash	2600
			Goldengate Consol.: Wayne, White	3250
			Goldengate North: Wayne	3310
			Herald: White, Gallatin	2965
			Inman: Gallatin	2830
			Inman West: Gallatin	2735
			Johnsonville Consol.: Wayne	3120
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715
			Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White	
		"	Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
		McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3105
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		Fredonia member		

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Divide: Jefferson	2750
			Divide East: Jefferson	2725
			Divide South: Jefferson	2870
			Divide West: Jefferson	2750
			Dundas East: Richland, Jasper	2940
			Eberle: Effingham	2820
			Eldorado: Saline	2945
			Elk Prairie (1): Jefferson	2735
			Ellery: Edwards, Wayne	3345
			Ellery North (1): Edwards	3420
			Ellery South: Edwards	3300
			Evers: Effingham	2660
			Ewing: Franklin	2970
			Exchange: Marion	2730
			Flora: Clay	2965
			Flora South: Clay	2985
			Friendsville: Wabash	2650
			Friendsville South: Wabash	2610
			Goldengate Consol.: Wayne, White	3310
			Goldengate West: Wayne	3225
			Gossett (1): White	3080
			Grayville West: White	3195
			Half Moon: Wayne	3355
			Herald: White, Gallatin	3010
			Hidalgo (1): Jasper	2600
			Hill: Effingham	2570
			Hoodville East (1): Hamilton	3365
			Hunt City South: Jasper	2435
			Ingraham (1): Clay	3100
			Inman East: Gallatin	2800
			Inman North: Gallatin	2870
			Inman West: Gallatin	2875
			Iola Consol. (2): Clay, Edwards	2425
			Iola South: Clay	2580
			Iola West (1): Clay	2495
			Iron: White	3060
			Iuka: Marion	2870
			Johnsonville Consol.: Wayne	3160
			Johnsonville North: Wayne	3250
			Johnsonville South (2): Wayne	3200
			Johnsonville West (2): Wayne	3105
			Keensburg East (2): Wabash	2710
			Keensburg South: Wabash	2715
			Keenville: Wayne	3100
			Kell (1): Jefferson	2625
			Kenner: Clay	2930
			Kenner North: Clay	2970
			Kenner West: Clay	2870
			King: Jefferson	2840
			Lancaster: Wabash, Lawrence	2690
			Lancaster South: Wabash	2720
			Lancaster West: Edwards, Wabash	2860
			Lawrence: Lawrence, Crawford	1860
			Lexington: Wabash	2970
			Lillyville: Cumberland, Effingham	2425
			Oblong "sand"	
			Main: Crawford	1340
			McClosky "lime"	
			Maple Grove: Edwards	3270
			Maple Grove East (1): Edwards	3215
			Marcoe (1): Jefferson	2750
			Markham City: Jefferson	3070
			Markham City North: Jefferson, Wayne	3075
			Markham City West: Jefferson	3035
			Mason: Effingham	2500
			Mattoon: Coles	2025
			Maud: Wabash	2630
			Maunie North: White	3075
			Maunie South: White	2870
			Maunie West (1): White	3040
			Mayberry: Wayne	3350
			Mayberry North: Wayne	3335
			Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	3440
			"	2360
			"	3245
			"	2800
			"	
			New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	3010
			New Harmony South: White	2840
			"	2930
			New Haven: White	2990
			"	2855
			Newton (2): Jasper	3050
			"	3080
			Newton North: Jasper	3055
			"	2490
			Newton West (1): Jasper	3130
			"	3085
			Olney: Richland	3250
			"	3000
			Olney East: Richland	3000
			"	2840
			Olney South (1): Richland	3145
			"	2200
			Omega: Marion	2970
			"	3230
			Parkersburg Consol.: Richland, Edwards	1560
			"	2840
			Parkersburg North: Richland	3000
			"	1990
			Parkersburg West: Richland, Edwards	3000
			"	3200
			Passport: Clay	2860
			"	3030
			Phillipstown Consol.: White, Edwards	3090
			"	3035
			Ridgway (1): Gallatin	3120
			"	3055
			Rinard (1): Wayne	3040
			"	2260
			Roaches: Jefferson	3505
			"	3120
			Roland: White, Gallatin	2790
			"	2840
			Rural Hill: Hamilton	2130
			"	3290
			Russellville: Lawrence	2715
			"	2825
			Ste. Marie: Jasper	2870
			"	2900
			Sailor Springs Consol.: Clay	2645
			"	2200
			Salem: Marion	
			"	
			Schnell: Richland	
			"	
			Seminary: Richland	
			"	
			Sesser: Franklin	
			"	
			Stanford: Clay	
			"	
			Stanford South: Clay	
			"	
			Stanford West: Clay	
			"	
			Stokes-Brownsville: White	
			"	
			Storms: White	
			"	
			Stringtown: Richland	
			"	
			Sumner: Lawrence	
			"	
			Thackeray: Hamilton	
			"	
			Thompsonville (1): Franklin	
			"	
			Toliver (1): Clay	
			"	
			Toliver East: Clay	
			"	
			Tonti: Marion	
			"	
			Trumbull: White	
			"	
			Valier: Franklin	
			"	
			West Frankfort: Franklin	
			"	
			Whittington: Franklin	
			"	
			Whittington West: Franklin	
			"	
			Willow Hill East: Jasper	
			"	
			Woodlawn: Jefferson	
	St. Louis	St. Louis ls.	Ina (1): Jefferson	3000
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Salem: Marion	2100
		"	Whittington: Franklin	3080
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Aden Consol.: Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	300
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		"	Martinsville: Clark	1340
		"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

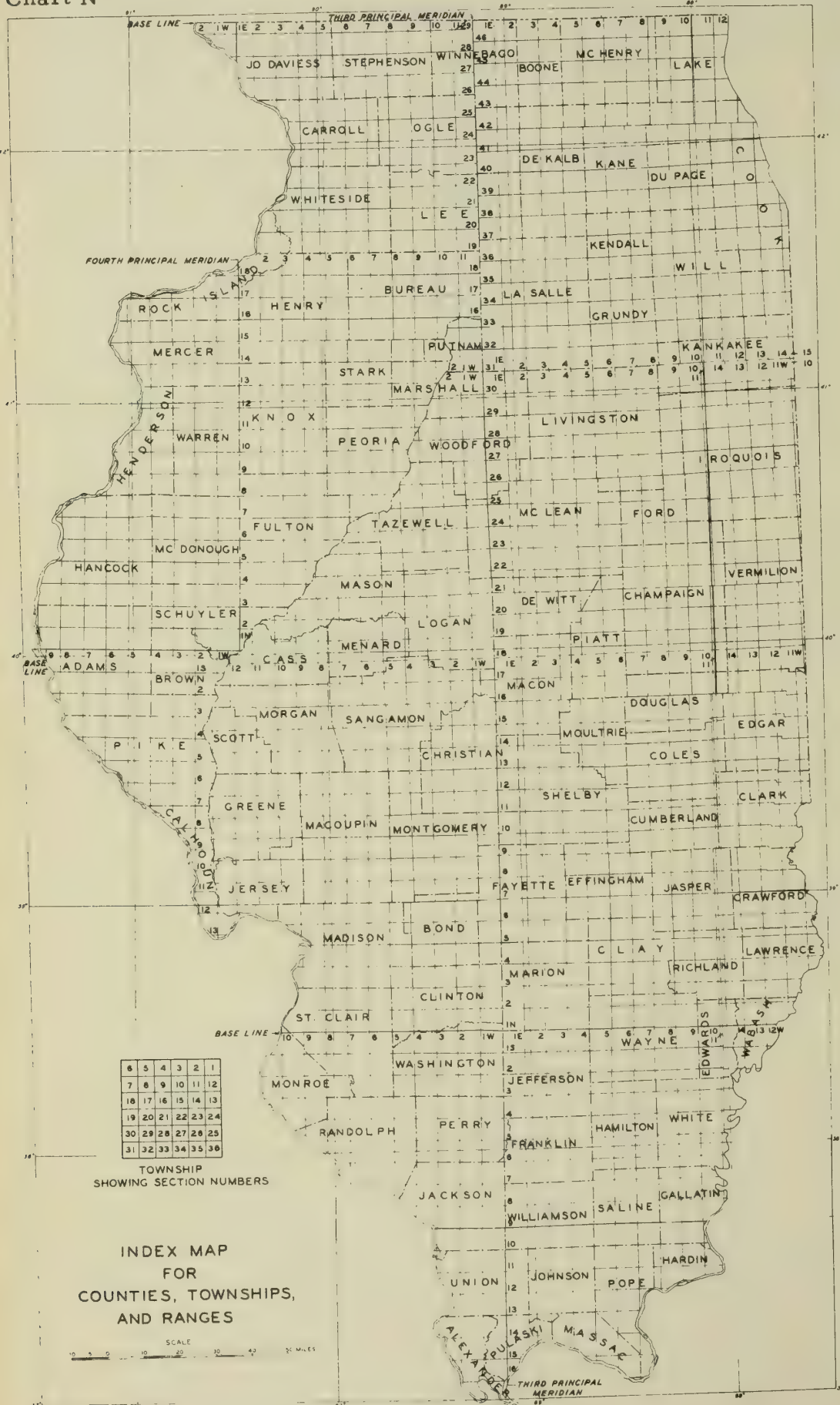
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev. - Sil.		Devonian- Silurian ls.	Tonti: Marion	3500
			Woodlawn: Jefferson	3700
Silurian system		Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
			Marine: Madison	1735
Ordovician system		"Trenton" ls.	Mt. Auburn: Christian	1890
			Pittsfield (Pike Co.) gas (1): Pike	270
			Centralia: Clinton	4020
			Dupo: St. Clair	560
			Martinsville (1): Clark	2680
			St. Jacob: Madison	2260
			Salem: Marion	4500
			Waterloo (2): Monroe	410
			Westfield: Clark, Coles, Edgar	2260
			Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN FEBRUARY 1 AND MARCH 1, 1949,
AND WILDCAT WELLS DRILLING ON MARCH 1

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

CHRISTIAN COUNTY

12N, 1E, Pana Twp.

21, N. NW NE. T. M. Priett - P. Myers #1. LOC 3-1-49. WF*

12N, 17, Locust Twp.

1, SE SE SW. M. H. Richardson et al - S. Welt #1. D&A (CDU)*** WF.

13N, 1E, Prairieton Twp.

3, SW SW NE. Collins Bros. - H. F. Zindel #1. D&A (CDU). WN** (Assumption North Pool).

4, SE NE SW. G. X. Smith - C. E. McKinney #1. D&A 2-15-49. TD 1321' Ste. Genevieve ls., top 1282' Spd. 2-2-49. WN (Assumption North Pool)..

5, SE SE SE. Dell Carroll et al - Walter J. Kepner #1. D&A (CDU) WN (Assumption North Pool).

9, 330' from W. line, 280' from N. line, NE SE. Nat'l. Assoc. & Cont. - J. H. Lawrence #2-A. Comp. 2-15-49. IP 154 BOP TD 1174' Rosiclare ss., top 1166' Spd. 1-12-49. Assumption North Pool.

9, 380' from N. line, 990' from E. line, NE SE. Nat'l. Assoc. & Cont. - J. H. Lawrence #2-B. Comp. 2-22-49. IP 85 BOP TD 2315' Devonian ls., top 2280' Spd. 1-19-49. Acidized 1000 gals. Assumption North Pool.

9, 230' from S. line, 330' from E. line, SE NE. Nat'l. Assoc. & Cont. - J. H. Lawrence #4-A. Comp. 2-22-49. IP 85 BOP TD 2315' Devonian ls., top 2281' Spd. 1-14-49. Acidized 1000 gals. Assumption North Pool.

9, 380' from N. line, 330' from W. line, SE NE. Nat'l. Assoc. & Cont. - J. H. Lawrence #9-B. Comp. 2-8-49. IP 60 BOP TD 1070' Bethel ss., top 1051' Spd. 1-8-49. Shot 10 qts. Assumption North Pool.

9, SE SW SE. Nat'l. Assoc. & Cont. - J. H. Lawrence #11. Comp. 2-8-49. IP 65 BOP TD 2314' Devonian ls., top 2280' Spd. 1-8-49. Acidized 1000 gals. Assumption North Pool.

10, SW NE NE. Collins Bros. - A. Dendy #1. D&A (CDU) WN (Assumption North Pool).

10, 430' from N. line, 330' from W. line, NW SW. Nat'l. Assoc. & Cont. - H. Bilyeu #1-A. Comp. 2-8-49. TD 2308' IP 102 BOP Devonian ls., top 2284' Acidized 1100 gals. Assumption North Pool. Spd. 12-23-48.

* Wildcat far - more than 2 miles from production.

** Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

*** CDU - completion data unreported; will be given when available; not included in total completions for month.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

10, 380' from N. line, 330' from W. line, NW SW. Nat'l. Assoc. & Continental - H. Bilyeu #1-B. Comp. 2-15-49. IP 72 BOP & 4 BW. TD 1070' Bethel ss., top 1052' Spd. 1-8-49. Shot 10 qts. Assumption North Pool.

10, SE NW NW. Nat'l. Assoc. & Cont. - J. H. Lawrence #7. Comp. 2-22-49. IP 80 BOP TD 2307' Devonian ls., top 2286' Spd. 1-17-49. Acidized 1000 gals. Assumption North Pool.

13N, 1E, Assumption Twp.

20, SW NW NE. T. M. Pruett - J. A. Myers #1. D&A 2-15-49. TD 2349' Devonian ls., top 2333' Spd. 2-2-49. WN (Assumption Pool).

29, NE NE NE. Nat'l. Assoc. & Continental - C. G. Simcox #2. Comp. 2-8-49. IP 15 BOP TD 2348' Devonian ls., top 2322' Spd. 12-24-48. Acidized 1000 gals. Assumption Pool.

CLARK COUNTY

9N, 14W, Johnson Twp.

35, C NE NW. F. A. Bridge - Deverick #1-A. Producer (CDU) Johnson South Pool.

10N, 14W, Casey Twp.

13, NE SE SE. D. F. Wright - G. R. Gallatin #1. D&A (SSO) 3-1-49. TD 552' Pennsylvanian ss., top 505' Spd. 11-12-48. WN (Casey Pool).

11N, 14W, Parker Twp.

7, E SW SE. Chicago Pet. Corp. - Gibson #1. Producer (CDU) Westfield Pool.

7, E SE SE. Nat'l. Assoc. - R. Phillips #1. Comp. 2-15-49. IP 10 BOP TD 2400' Trenton ls., top 2267' Spd. 12-17-48. Acidized 4000 gals. Westfield Pool.

8, W NW SW. La. Iron Supply Co. - Mary Lee #1. Comp. 2-8-49. IP 10 BOP TD 2420' Trenton ls., top 2253' Spd. 11-8-48. Acidized 5000 gals. Westfield Pool.

34, N NE NW. Golden McNary - Hutchinson #2. D&A (SO) 2-15-49. TD 338' Pennsylvanian ss., top 305' Spd. 8-15-48. Shot 20 qts. Casey Pool.

34, NW NE NW. G. McNary - Hutchinson #3. D&A (SO) 2-15-49. TD 338' Pennsylvanian ss., top 305' Spd. 9-7-48. Shot 20 qts. Casey Pool.

CLAY COUNTY

2N, 5E, Xenia Twp.

10, NE NW NE. Hed Oil Co. - M. B. Tully et al #1. D&A 2-22-49. TD 3020' Ste. Genevieve ls., top 2878' Spd. 2-3-49. WN (Xenia Pool).

2N, 6E, Harter Twp.

16, SE SE NW. Benson - McGraw #1. D&A 3-1-49. TD 3181' Ste. Genevieve ls., top 3064' Spd. 2-12-49. WF.

CLAY COUNTY (Continued)3N, 6E, Harter Twp.

- 17, NE SE NE. Indiana Farm Bureau - Lois Wells #2. Comp. 2-8-49. IP 51 BOP & 3 BW. TD 3010' PB 2740' Bethel ss., top 2726' Spd. 12-16-48. Shot 60 qts. Kenner North Pool.

3N, 8E, Clay Twp.

- 10, SW SE NW. Calvert & Willis & Ashland - Daubs #1. D&A (SSO) 2-8-49. TD 3115' Ste. Genevieve ls., top 3040' Spd. 1-26-49. WN (Clay City-Noble Cons. Pool).
- 19, 330' from S. line, 330' from W. line, R. P. Johnston et al - Pierce-Wyler Cons. #1. Comp. 2-15-49. IP 130 BOP TD 3037' Rosiclare ls., top 3016' Spd. 1-11-49. Acidized 2000 gals. EXTENSION TO STANFORD POOL.
- 26, 330' from S. line, 330' from W. line, SW SE. John Sanders - H. Fryman #1. Comp. 2-15-49. IP 130 BOP TD 2990' PB 2920' Aux Vases ss., top 2896' Spd. 10-13-48. Shot 152 qts. Clay City-Noble Cons. Pool.

4N, 6E, Louisville Twp.

- 5, 220' from N. line, 330' from E. line, SE SW. J. L. Black - Hammer #2. Producer (CDU) Riffle Pool.
- 5, NW NE SW. J. L. Black - Owens #1. Producer (CDU) Riffle Pool.
- 5, 330' from N. line, 470' from E. line, SE NW. J. L. Black - Owens #2. D&A (CDU) Riffle Pool.
- 5, SW SE NW. J. L. Black - Frank Owens #3. Producer (CDU) Riffle Pool.
- 5, NE NW SW. J. L. Black - Piersons #1. D&A (CDU). Riffle Pool.
- 5, SE NW SW. J. L. Black - Piersons #2. D&A (CDU) Riffle Pool.
- 8, SE SW NE. Guard Marvin - Dillman #1. LOC 3-1-49. WN (Riffle Pool).

4N, 7E, Hoosier Twp.

- 14, NE SW SW. Hed Oil Co. - Cambron-Cooner #1. Comp. 2-15-49. IP 50 BOP TD 2596' PB 2594' Cypress ss., top 2580' Spd. 12-31-48. Shot 20 qts. EXTENSION TO SAILOR SPRINGS CONS. POOL.
- 15, SW SW NE. Magnolia - Cambron #2. Comp. 2-15-49. IP 19 BOP & 10 BW. TD 2955' McClosky ls., top 2939' Spd. 1-8-49. Acidized 1000 gals. Sailor Springs West Pool.

5N, 7E, Bible Grove Twp.

- 5, 990' from S. line, 2310' from E. line, Frac. NE. Ill. Producers - Louis Vieth #2 (1). Comp. 2-15-49. IP 110 BOP TD 2833' McClosky ls., top 2807' Acidized 2500 gals. Spd. 1-3-49. Bible Grove Cons. Pool.
- 5, NW NW NW. Sohio Pet. Co. - Habbe #4. Comp. 2-15-49. IP 384 BOP TD 2809' McClosky ls., top 2798' Spd. 1-13-49. Acidized 3000 gals. Bible Grove Cons. Pool.
- 6, SE SW SE. Sohio Pet. - Fopay et al #1. Drlg. 1750' 3-1-49. Spd. 2-24-49. WN (Bible Grove Cons. Pool).

CLINTON COUNTY

1N, 1W, Brookside Twp.

- 1, 465' from N. line, 1001' from E. line, SW. Shell Oil Co. - Pitchford #5-T.
Comp. 2-8-49. IP 55 BOP TD 4049' Trenton ls., top 3942' Spd. 12-1-48.
Shot 274 qts. Acidized 5000 gals. Centralia Pool.
- 1, 124' from S. line, 1165' from W. line, SW SE. Slivka & Sons et al - Schlueter
#1. Comp. 2-22-49. IP 8 BOP TD 4074' Devonian & Trenton ls. Spd.
11-30-48. Shot 125 qts. Acidized 5000 gals. Centralia Pool.
- 2, 560' from S. line, 330' from E. line, SE NE. Gulf Pet. Co. - Adams-Schmitz
#4. Comp. 2-8-49. IP 75 BOP & 2 BW. TD 4051' Trenton ls., top 3936'
Spd. 11-23-48. Acidized 3500 gals. Centralia Pool.
- 2, 383' from N. line, 998' from E. line, NE. Shell Oil Co. - Criley #39-T.
Comp. 2-15-49. IP 118 BOP TD 4043' Trenton ls., top 3928' Spd. 12-15-48
Acidized 6000 gals. Centralia Pool.
- 2, 330' from N. line, 330' from W. line, NE. Shell Oil - E. C. Criley #40-T.
Comp. 2-15-49. IP 124 BOP TD 4044' Trenton ls., top 3929' Spd. 12-23-48
Acidized 4000 gals. Centralia Pool.
- 12, N NW SW. J. V. Dunbar - F. Francois #3. Comp. 2-15-49. IP 28 BOP TD 4056
Trenton ls., top 3996' Spd. 12-10-48. Shot 105 qts. Acidized 3500 gals.
Centralia Pool.

2N, 1W, Meridian Twp.

- 35, 760' from N. line, 330' from E. line, SW NE. Gulf Oil - M. Felton #7. Comp.
3-1-49. IP 227 BOP & 1 BW. TD 4045' Trenton ls., top 3931' Spd. 1-1-49.
Acidized 3000 gals. Centralia Pool.
- 35, C 7/2 NE NE. Gulf Pet. Co. - Hoffman & Talbot #1. Comp. 2-8-49. IP 162
BOP & 2 BW. TD 4060' Trenton ls., top 3957' Spd. 12-10-48. Acidized 3000
gals. Centralia Pool.
- 35, 330' from N. line, 360' from W. line, NE SW. Sohio Pet. Co. - Copple #38.
Comp. 2-8-49. IP 240 BOP TD 4042' Trenton ls., top 3955' Spd. 12-11-48
Acidized 3000 gals. Centralia Pool.
- 35, 390' from S. line, 330' from E. line, NW. Sohio Pet. Co. - Copple #40.
Comp. 2-15-49. IP 149 BOP TD 4040' Trenton ls., top 3922' Spd. 12-9-48.
Acidized 3000 gals. Centralia Pool.
- 35, 990' from N. line, 330' from E. line, NE NW. Sohio Pet. - Copple #42. Com
3-1-49. IP 161 BOP TD 4057' Trenton ls., top 3962' Spd. 12-30-48.
Acidized 3000 gals. Centralia Pool.
- 35, NW NW SW. Sohio Pet. Co. - Copple #44. Comp. 3-1-49. IP 171 BOP TD 4057
Trenton ls., top 3964' Spd. 1-12-49. Acidized 3000 gals. Centralia Pool.

COLES COUNTY

13N, 8E, Humboldt Twp.

- 9, 330' from N. line, 1650' from E. line, SE. E. Landon - M. Schweichart #2.
SD 491' 3-1-49. Spd. 2-12-49. WF.

SUMBERLAND COUNTY

10N, 10E, Union Twp.

- 24, NW SE NW. Dr. B. Roan - Taylor #2. D&A (SSO) 2-22-49. TD 600' Pennsylvanian ss., top 364' Spd. 2-9-49. Siggins Pool.

EDGAR COUNTY

13N, 13W, Buck Twp.

- 3, 430' from S. line, 330' from W. line, SW SE. Livengood, Faulkner et al - R. & M. Stoneburner #2. Tstg. 3-1-49. Spd. 1-26-49. WF.

13N, 13W, Grandview Twp.

- 33, 330' from S. line, 2540' from E. line, Sec. L. L. Groff - I. B. Clapp #1. Drlg. 540' 3-1-49. Spd. 2-2-49. WF.

14N, 14W, Embarrass Twp.

- 11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1. RUST 3-1-49. WF.

EDWARDS COUNTY

1S, 14W, Bone Gap Twp.

- 7, SW SE NE. Q. B. Mitchell - E. Gould #1. D&A 2-15-49. TD 3316' Ste. Genevieve ls., top 3154' Spd. 11-25-48. WN (Bone Gap Pool).

3S, 10E, Dixon Twp.

- 14, SW SW SE. Walter Duncan & S. Yingling - Schmittler #1. CO 3-1-49. Spd. 11-13-48. Shot 30 qts. WN (Grayville West Pool).

3S, 14W, French Creek Twp.

- 7, NW NW SE. W. C. McBride Inc. - Johnson #1. D&A (SSQ) 3-1-49. TD 3179' Ste. Genevieve ls., top 3087' Spd. 2-12-49. WN (Phillipstown Cons. Pool).

FAYETTE COUNTY

4N, 1W, Pope Twp.

- 22, NW NW SE. C. Belcher - Voris #1. MIRT 3-1-49. WF.

6N, 2E, Otego Twp.

- 28, SE NW NE. Paul Doran - C. Johnson #1. D&A 2-15-49. TD 1914' Bethel ss., top 1905' Spd. 2-3-49. WF

7N, 3E, Avena Twp.

- 17, C SW NW. Monarch Gas Co. - Harper #1. Comp. 2-15-49. IP 2,800,000 cu. ft. gas. TD 1062' Burtshi ss., top 1040' Spd. 1-26-49. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 14, NW SW SE. B. Jones - J. T. Johnson #2. Comp. 2-22-49. IP 50 BOP & 10 BW. TD 2749' Aux Vases ss. & Lower Ohara ls. Spd. 1-16-48. Shot 40 qts, Acidized 1500 gals. Whittington West Pool.

- 23, NW SE NW. B. Jones - P. LaRose #1. D&A 2-22-49. TD 2884' Ste. Genevieve ls., top 2725' Spd. 6-16-48. Whittington West Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

23, 660' from N. line, 60' from W. line, NE NW. Bond Jones - Newton #2. Comp. 2-22-49. IP 25 BOP & 10 BW. TD 2743' Lower Ohara ls., top 2728' Spd. 10-14-48. Acidized 4000 gals. Whittington West Pool.

36, S7 NW SW. J. W. Menhall - F. H. Stamper #1. Comp. 2-8-49. IP 55 BOP & 8 BW TD 2671' Aux Vases ss., top 2659' Spd. 11-29-48. Shot 215 qts. Benton North Pool.

5S, 3E, Ewing Twp.

27, SE NW NE. W. G. Fortner & Van Natta - Johnson #1. DST 3-1-49. Spd. 2-12-49 WN (Ewing Pool).

7S, 2E, Denning Twp.

25, 991' from S. line, 945' from W. line, SW NW. Shell Oil - C. Brown Est. #4. Comp. 2-22-49. IP 25 BOP & 16 BW. TD 2933' PB 2882' Lower Ohara ls., Rosiclare ls., McClosky ls. Spd. 12-30-48. Acidized 3500 gals. West Frankfort Pool.

7S, 3E, Frankfort Twp.

30, 330' from N. line, 250' from W. line, NW NE. J. V. Howell - Howell-City Park #1-A. Comp. 2-15-49. IP 79 BOP TD 2927' PB 2805' Lower Ohara ls., top 2767' Spd. 12-15-48. Acidized 2500 gals. West Frankfort Pool.

7S, 4E, Cave Twp.

3, SE SW SW. Carter Oil Co. - Trustees Tract #16 #2. Comp. 2-8-49. IP 315 BOP TD 3128' Aux Vases ss., top 3098' Spd. 11-29-48. Shot 139 qts. Thompsonville North Pool.

9, NE NE NE. Carter Oil - Trustees Tract #1 #1. D&A (SO) 2-8-49. TD 3121' PB 3114' Aux Vases ss., top 3085' Spd. 11-10-48. Shot 99 qts. Thompsonville North Pool.

9, 518' from W. line, 150' from N. line, NE SW. Froderman & Connelly - A. M. Akin #1. Comp. 3-1-49. TD 3064' IP 55 BOP Aux Vases ss., top 3049' Spd. 12-22-48. Shot 80 qts. Thompsonville North Pool.

9, 330' from N. line, 900' from W. line, SW SW. Producers Pipe Line - Perry #1. Comp. 2-15-49. TD 3030' IP 126 BOP Aux Vases ss., top 3004' Spd. 12-19-48. Shot 60 qts. Thompsonville North Pool.

9, N7 SW NE. John Shephard - Sweet #3. D&A 2-8-49. TD 3096' Aux Vases ss., top 3068' Spd. 11-28-48. Thompsonville North Pool.

17, SE NE SE. T. Gray - B. Croslin #1. WOC 3-1-49. Spd. 2-4-49. WN (Thompsonville North Pool).

21, SW SW NE. L. Pollack - C. E. Duncan #1. D&A (SO) 2-8-49. TD 3225' McClosky ls., top 3180' Spd. 1-20-49. WN (Thompsonville North Pool).

24, NE NW NW. Perrine & Perrine - Nave #1. D&A (CDU) WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

24, NW SW NW. George & Wrather - H. Miner #1. WOC 3-1-49. Spd. 2-11-49. WN (Roland Pool).

24, SE NW SE. C. E. Skiles - F. J. Johnston #1. D&A (SSO) 2-8-49. TD 3044' Ste. Genevieve ls., top 2891' Spd. 1-23-49. WN (Roland Pool.)

32, NE SE NE. H. Keasler - T. Edwards #1. POP 3-1-49. Spd. 11-9-48. WN (Omaha Pool).

32, SE SE NE. H. Keasler - T. Edwards #3. D&A (CDU) Omaha Pool.

33, NW SW NW. H. Keasler - S. Duckworth #1. D&A (CDU) Omaha Pool.

34, NE SE SW. George & Wrather - Wm. R. Utley #1. LOC 3-1-49. WN (Omaha Pool)

7S, 9E, Asbury Twp.

22, SW SE NE. Frank Strickland et al - Jones #1. D&A (CDU) Herald Pool.

7S, 10E, New Haven Twp.

34, SE NW SW. Sohio Pet. Co. - E. Busiek "B" #3. Producer (CDU) Inman East Cons. Pool.

8S, 8E, North Fork Twp.

24, NW NW NE. Dudley-Heath - W. Mitsdarfer #1. D&A (SO) 2-15-49. TD 2259' Glen Dean ls., top 2116' Spd. 2-3-49. Ridgway Pool.

8S, 10E, New Haven Twp.

3, NE NW SW. Sohio Pet. Co. - Teb #8. Comp. 2-15-49. IP 213 BOP & 15 BW. TD 2138' Tar Springs ss., top 2114' Spd. 11-21-48. Shot 70 qts. Inman East Cons. Pool.

10, SW NE SW. Carter - H. M. Dodge #3. Producer (CDU) Inman East Cons. Pool.

10, SW SW SW. Carter Oil - George Hardy #4. Producer (CDU) Inman East Cons. Pool.

10, NW SW SW. Carter Oil - George Hardy #5. Producer (CDU) Inman East Cons. Pool.

16, SW SE NE. Phillips Pet. Co. - Egyptian Tie & Timber Co. #15. Producer (CDU) Inman East Cons. Pool.

19, 165' from N. line, 990' from E. line, NE SE. T. A. Ferrall - Goebel #3. D&A (CDU) Inman Pool.

9S, 9E, Gold Hill Twp.

6, SE SE NE. Johnston Drlg. Co. - A. P. Drone #1. LOC 3-1-49. WN (Junction Pool).

9, NE SE SW. George S. Engle - R. V. Stinson #1. Comp. 3-1-49. IP 35 BOP TD 2139' Hardinsburg ss., top 2118' Spd. 1-4-49. Shot 60 qts. EXTENSION TO JUNCTION POOL. NEW PAY IN POOL.

GALLATIN COUNTY (Continued)

9S, 9E, Gold Hill Twp.

9, NW SW SE. George S. Engle - R. V. Stinson #2. D&A (SO) 2-22-49. TD 2755'
Ste. Genevieve ls., top 2660' Spd. 1-21-49. Junction Pool.

24, S NE SW. T. A. Ferrall - C. I. Oldham #3. D&A (CDU) WN (Shawneetown Pool)

HARDIN COUNTY

11S, 10E, Battery Rock Twp.

20, 425' from N. line, 777' from E. line, NW NW. Minerva Oil Co. - Alva Lane #1
Comp. 2-22-49. IP 2 BOP TD 1107' Renault ls., top 1054' Spd. 7-19-47.
Acidized 1000 gals. MAY OPEN NEW POOL.

JACKSON COUNTY

7S, 1W, Elk Twp.

20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 3-1-49. Spd. 8-6-48.
WN (Elkville Pool).

7S, 4W, Bradley Twp.

17, SE SW SW. Deardorf Oil Corp. - E. Wahlman #1. LOC 3-1-49. WF.

10S, 2W, Pomona Twp.

21, SE SW SW. B. Lambert - Starns #1. SD 961' 3-1-49. Spd. 1-19-49. WF.

JASPER COUNTY

5E, 10E, Fox Twp.

10, SE NE SE. D. Miller - W. Wilson #1. LOC 3-1-49. WN (Dundas East Pool).
14, 380' from N. line, 330' from W. line, NW. Miracle & Steber - E. Semple #1
D&A 2-15-49. TD 2945' Ste. Genevieve ls., top 2859' Spd. 2-3-49. Dund
East Pool.

5N, 14W, Ste. Marie Twp.

5, SE NE SW. Smith Pet. Co. - J. Ochs #1. Comp. 2-22-49. IP 30 BOP TD 2904'
PB 2830' McClosky ls., top 2815' Spd. 1-12-49. Acidized 7000 gals. Ste
Marie Pool.

7, SE SE SW. O. C. Snalley - Steber #1. Comp. 2-8-49. IP 84 BOP TD 2903'
McClosky ls., top 2896' Spd. 12-5-48. Acidized 3000 gals. EXTENSION TO
STE. MARIE POOL.

6N, 9E, Small Wood Twp.

19, NE NW NE. Gulf Ref. - W. Foltz #1. LOC 3-1-49. WF.

6N, 10E, Ste. Marie Twp.

13, C SE SW SW. Continental Oil Co. - G. Ochs #1. D&A 3-1-49. TD 2863' St
Louis ls., top 2857' Spd. 2-9-49. WF.

6N, 10E, Fox Twp.

35, SE SW NE. Smith & Coffman - W. Ochs #1. Comp. 2-15-49. IP 175 BOP TD
2844' McClosky ls., top 2813' Spd. 1-20-49. Acidized 2000 gals.
DISCOVERY WELL OF STE. MARIE WEST POOL.

JASPER COUNTY (Continued)

6N, 10E, Fox Twp.

- 35, SW SW NE. Smith & Coffman - Wm. Ochs #2. D&A (SSO) 3-1-49. TD 2859' Ste. Genevieve ls., top 2779' Spd. 2-18-49. Ste. Marie West Pool.

6N, 14W, Ste. Marie Twp.

- 33, NE NE NE. Baldwin & Graham - C. Burton #1. WOST 3-1-49. Spd. 12-11-48. WF

7N, 10E, Hunt City Twp.

- 1, NW SW NW. Partlow & Cochonour - E. C. Kibler #1. D&A (SO) 2-15-49. TD 2510' Ste. Genevieve ls., top 2402' Spd. 2-3-49. WN (Hunt City Pool).

7N, 10E, Wade Twp.

- 33, NW SW SE. J. W. Menhall - M. Schackman #1. Comp. 2-15-49. IP 100 BOP TD 2814' Rosiclare ls. & McClosky ls. Spd. 1-12-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

- 10, NW NW NE. Pearson & Pearson - R. A. Tate #1. D&A (SSO) 2-15-48. TD 2162' Ste. Genevieve ls., top 2107' Spd. 2-2-49. Dix Pool.

- 29, SE SE SW. Phillips - Sargent #1. Drlg. 1665' 3-1-49. Spd. 2-24-49. WN (Boyd Pool).

1S, 4E, Farrington Twp.

- 19, SW NE NE. Bell Bros. - Warren Heirs #2. D&A (SO) 2-8-49. TD 2813' Ste. Genevieve ls., top 2670' Spd. 1-16-49. Divide East Pool.

- 21, NE NE SW. Gulf Oil Co. - Sledge #1. Comp. 2-22-49. IP 170 BOP TD 2781' McClosky ls., top 2775' Spd. 1-10-49. Divide East Pool.

3S, 4E, Pendleton Twp.

- 4, 330' from N. line, 1040' from W. line, NW SE. Gulf - Peterson #5. Temp. Abd. 2-15-48. TD 2933' PB 2889' Aux Vases ss., top 2911' Spd. 1-2-49. Shot 20 qts. Markham City West Pool.

LAWRENCE COUNTY

3N, 11W, Allison Twp.

- 2, NW NW NW. W. W. Toler - J. L. Smysor #1. LOC 3-1-49. WF.

4N, 12W, Bridgeport Twp.

- 32, 456' from S. line, 977' from W. line, NW SW. Baldwin & Baldwin - C. M. Perkins #36. Comp. 2-8-49. IP 4 BOP TD 1060' PB 1029' Bridgeport ss., top 922' Spd. 12-7-48. Shot 60 qts. Lawrence Pool.

LEE COUNTY

2CN, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr - Vedovell #1. SD 3630' 3-1-49. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

7N, 2W, Walnut Grove Twp.

- 31, 330' from S. line, 165' from E. line, NW SW. Walter Vette - Carl Ruebush #1. Drlg. 425' 3-1-49. Spd. 12-23-48. WF.

MACON COUNTY

17N, 2E, Hickory Point Twp.

33, 330.2' from S. line, 330.5' from W. line, SW SW SW. Herman C. Herring - Parrish et al #1. D&A 2-8-49. TD 2070' Silurian ls., top 2060' Spd. 1-22-49. WF.

33, 142.7' from S. line, 219.7' from W. line, SW NE. A. N. Roth & R. Bartelmay - M. D. Pollack et al #1. D&A 2-8-49. TD 2176' Silurian ls., top 2080' Spd. 1-22-49. WF.

MACOUPIN COUNTY

7N, 7W, Dorchester Twp.

36, NE NW SE. Rex Klump - Mueller #1. SD 688' 3-1-49. Spd. 9-7-48. WN (Staunton Gas Pool).

8N, 8W, Hillyard Twp.

30, 414' from N. line, 330' from W. line, NW cor. Arnold Wilson & J. W. Gerhardt - Allen #1. SD 210' 3-1-49. Spd. 2-17-49. WF.

10N, 6W, Shaw Point Twp.

11, SE NW NW. Edgar White - R. H. Bell #1. D&A 2-15-49. TD 660' Spd. 1-20-49 WF.

MADISON COUNTY

6N, 6W, Olive Twp.

17, SW SW NW. O. R. Skull - Hunecke #1. CO 3-1-49. Spd. 2-3-49. WN (Livingston Pool).

6N, 7W, Omphgent Twp.

23, 300' from S. line, 380' from E. line, SE SW. Wildish Trustee - V. A. Blume #1. SD 950' 3-1-49. Spd. 12-12-48. WF.

6N, 8W, Moro Twp.

29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson - A. T. Dorsey #1. SD 1280' 3-1-49. Spd. 11-22-48. WF.

MARION COUNTY

2N, 2E, Salem Twp.

2, 755' from S. line, 537' from E. line, SW SW. F. E. Dingle - Dingle #1. D&A 2-8-49. TD 2309' Ste. Genevieve ls., top 2200' Spd. 1-9-49. WN (Tonti Pool).

3N, 1E, Carrigan Twp.

36, NE NE SE. H. F. Robinson - J. R. Young #1. Drlg. 1502' 3-1-49. Spd. 2-22-49. WN (Sandoval Pool).

3N, 2E, Tonti Twp.

1, NW NW SW. Nation Oil Co. - Scheffler #1. D&A 2-15-49. TD 2234' Ste. Genevieve ls., top 2160' Spd. 2-5-49. WF.

4N, 3E, Kinmudy Twp.

10, NE NE NE. Phillips - Garrett #1. D&A (S30) 2-22-49. TD 2301' St. Louis ls., top 2285' Spd. 2-2-49. WF.

MONTGOMERY COUNTY

10N, 4W, Raymond Twp.

- 18, NW SW SE. Reco Oil Co. - Hendrickson Est. #2. D&A 2-8-49. TD 630' Spd. 11-20-48. Raymond Pool.

10N, 5W, Zanesville Twp.

- 12, 495' from S. line, 330' from E. line, SE. F. Mudgett - L. Moore #6. D&A (SO) 2-8-49. TD 598' Pennsylvanian ss., top 585' Spd. 1-8-49. Raymond Pool.

7N, 3W, East Fork Twp.

- 19, NE SW NE. J. R. Bradshaw - Schluckebier #1. LOC 3-1-49. WF.

PEORIA COUNTY

1W, 8E, Hallock Twp.

- 4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1. SD 1220' 3-1-49. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

- 5, SE SW NE. A. Thornton - F. Thornton #1. SD 683' 3-1-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

- 20, NE SW SE. W. R. White - J. F. Coza #1. Drlg. 1414' 3-1-49. Spd. 9-30-48. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 18, SE SW NE. S. H. Leavitt - Harrison #1. D&A (CDU) Parkersburg Cons. Pool.

- 21, SE SW SE. Bonpas Oil & Gas - J. M. Woods #4. D&A 2-15-49. TD 3150' Ste. Genevieve ls., top 3036' Spd. 1-25-49. Parkersburg Cons. Pool.

- 30, NE NW SE. Petroleum Drlg. Co. - Boewe #1. Comp. 3-1-49. IP 32 BOP & 75 BW TD 3124' McClosky ls., top 3166' Spd. 12-31-48. Acidized 4000 gals. Parkersburg Cons. Pool.

3N, 8E, Decker Twp.

- 36, SW NE NW. L. Pease - E. Van Blaricum #1. D&A (SO) 2-22-49. TD 3014' Ste. Genevieve ls., top 2936' Spd. 2-12-49. Clay City-Noble Cons. Pool.

3N, 9E, Noble Twp.

- 11, 250' from N. line, 320' from E. line, NW SE. C. G. Davis et al - S. C. Lewis #1. D&A (SSO) 2-15-49. TD 3053' Ste. Genevieve ls., top 2938' Spd. 2-2-49. WN (Clay City-Noble Consol. Pool).

3N, 10E, Olney Twp.

- 16, SE SE NW. A. J. Mays - C. Schonert #1. Drlg. 2256' 3-1-49. Spd. 2-23-49. WF.

RICHLAND COUNTY (Continued)

3N, 14W, Claremont Twp.

10, SE NE SW. J. Slivka & Son - E. Lathrop #1. D&A (SSO) 2-22-49. TD 3202' Ste. Genevieve ls., top 3096' Spd. 1-24-49. WF.

4N, 9E, Denver Twp.

5, SE SE SE. Calvert & Willis - H. E. Holscher #1. D&A 2-22-49. TD 3208' Ste. Genevieve ls., top 3047' Spd. 2-9-49. WF.

4N, 10E, Preston Twp.

1, SW NW NE. Rappe & Bollero - Burgener #1. D&A (CDU). WN (Dundas East Pool).

5N, 14W, German Twp.

30, 90' from S. line, 330' from E. line, Frac. SW. R. P. Johnson et al - J. Von Almen Heirs #2. Comp. 2-22-49. IP 105 BOP TD 3005' McClosky ls., top 2998' Spd. 1-31-49. Acidized 2100 gals. Stringtown Pool.

31, 330' from S. line, 1650' from E. line, SE SW NW. Skelly - Peter Von Almen #4. Comp. 2-8-49. IP 70 BOP & 3 1/2 BW. TD 3054' PB 3038' McClosky ls., top 3026' Spd. 12-20-48. Shot 12 qts. Acidized 3000 gals. Stringtown Pool.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.

34, 670' from S. line, 575' from E. line, SE NW. Loveridge & Stupp - Gaskill #1. Comp. 3-1-49. IP 38 BOP TD 759' Trenton ls., top 697' Spd. 12-8-48. Acidized 2000 gals. Dupo Pool.

SALINE COUNTY

7S, 7E, Rector Twp.

33, SE SE SW. G. C. Schoonmaker - Pemberton-Parks #1. D&A (SSO) 2-22-49. TD 3115' Ste. Genevieve ls., top 2949' Spd. 11-22-48. Shot 215 qts. WN (Eldorado Pool).

35, NE SW SE. C. E. Brehm - C. E. Garner #1. D&A 3-1-49. TD 3075' Ste. Genevieve ls., top 2935' Spd. 8-29-48. WF.

35, SW NW SE. C. E. Brehm - J. T. Garner #1. Drlg. 2600' 3-1-49. Spd. 2-16-48. WF.

8S, 7E, Eldorado Twp.

6, SW SW NE. Olson & Jans - Wassen #1. D&A (CDU) WN (Eldorado Pool).

9S, 6E, Harrisburg Twp.

8, SE SE NW. C. E. Brehm - O. Taylor #1. D&A (SSO) 3-1-49. TD 2380' Cypress ss., top 2361' Spd. 2-14-49. WF.

10S, 6E, Independence Twp.

10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. SD 1160' 3-1-49. Spd. 11-1-48. WF.

15, NE SW NW. W. G. Johnston - Addie Sisk #1. Drlg. 565' 3-1-49. Spd. 2-20-49. WF.

TAZEWELL COUNTY

26N, 3W, Washington Twp.

- 5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short #1. REST 3-1-49. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

- 2, NW SE SW. F. L. Beard - H. Schafer Heirs #1. D&A 2-22-49. TD 1625' Jordan ss., top 1505' Spd. 1-31-49. Allendale Pool.

- 12, 2890' from N. line, 1574' from E. line, Sec. Mac Leighty - T. Price #1. Comp. 2-22-49. IP 25 BOP & 85 BW. TD 1435' PB 1430' Biehl ss., top 1395' Spd. 1-3-49. Shot 40 qts. Allendale Pool.

- 13, 740' from N. line, 2720' from W. line, Sec. S. D. Jarvis - J. T. Price #1-A. Comp. 2-15-49. IP 30 BOP TD 2106' Bethel ss., top 2096' Spd. 12-7-48 Shot 40 qts. Allendale Pool.

- 13, 1460' from N. line, 2180' from E. line, Sec. W. O. Morgan - Gher #2. Comp. 2-15-49. IP 30 BOP TD 2133' Bethel ss., top 2124' Spd. 1-4-49. Shot 15 qts. Allendale Pool.

- 13, 1491' from N. line, 2310' from E. line, Sec. W. O. Morgan - Gher #3. Comp. 2-15-49. IP 5 BOP TD 1482' Biehl ss., top 1477' Spd. 1-15-49. Shot 15 qts. Allendale Pool.

- 13, 3127' from S. line, 3090' from W. line, Sec. C. E. Skiles - A. Alka #1. Comp. 2-8-49. IP 71 BOP TD 2150' Bethel ss., top 2138' Spd. 12-23-48. Shot 20 qts. Allendale Pool.

- 13, 1306' from S. line, 256' from E. line, SE NW. J. S. Young Jr. - J. Keyser #2-A. Comp. 2-22-49. IP 30 BOP & 10 BW. TD 2144' Bethel ss., top 2125' Spd. 1-12-49. Shot 15 qts. Allendale Pool.

1N, 12W, Friendsville Twp.

- 30, NW SW SE. Ashland - W. Wood #3. D&A 2-15-49. TD 1655' Spd. 2-8-49. Allendale Pool.

1N, 14W, Lancaster Twp.

- 2, NE NW NE. Phillips Pet. - Turpley #1. Comp. 2-8-49. IP 587 BOP TD 2906' McClosky ls., top 2898' Spd. 1-2-49. Berryville Cons. Pool.

2N, 12W, Friendsville Twp.

- 32, SE SW NW. F. L. Beard - Bruce French #1. Comp. 2-22-49. IP 15 BOP TD 2420' PB 2190' Bethel ss., top 2163' Spd. 10-27-48. Shot 45 qts. EXTENSION TO ALLENDALE POOL.

1S, 12W, Mt. Carmel Twp.

- 18, 380' from N. line, 730' from E. line, SW. J. E. Bauer - C. Steckler #6. D&A 2-22-49. TD 1704' Tar Springs ss., top 1700' Spd. 12-27-48. Mt. Carmel Pool.

- 32, NW NE NW. Ipl. Mid-Cont. - Kieffer Heirs "C" #1. D&A 2-22-49. TD 2512' Ste. Genevieve ls., top 2377' Spd. 1-5-49. WN (Mt. Carmel Pool).

WABASH COUNTY (Continued)

1S, 13W, Belmont Twp.

16, NE NE NE. R. H. Osgoodby - L. Massey #1. Drlg. 2140' 3-1-49. Spd. 2-21-49.
WN (Maud North Cons. Pool).

16, NE NE NW. C. E. Skiles - L. Tennis "B" #1. D&A 2-15-49. TD 2824' Ste.
Genevieve ls., top 2694' Spd. 2-2-49. WN (Maud North Cons. Pool).

20, NE NE SE. Cities Service Oil - Brines #1-C. Comp. 2-15-49. IP 89 BOP TD
2642' Bethel ss., top 2581' Spd. 1-9-49. Shot 90 qts. Maud North Pool.

20, SE SE SE. Cities Service Oil - Brines #4-C. Comp. 3-1-49. IP 234 BOP TD
2590' Bethel ss., top 2546' Spd. 2-5-49. Shot 60 qts. Maud North Pool.

20, SE SW SE. Ill. Mid-Continent - Hayes #1. Comp. 2-8-49. IP 92 BOP TD 2589'
Bethel ss., top 2571' Spd. 12-20-48. Shot 30 qts. Maud North Cons. Pool.

20, NE SW SE. Ill. Mid-Continent - Hayes #2. Comp. 2-22-49. IP 90 BOP TD
2595' Bethel ss., top 2584' Spd. 1-10-49. Shot 30 qts. Maud North Cons.
Pool.

20, 1890' from N. line, 330' from E. line, NW. D. Rotstein - J. Wetzel #1.
Comp. 2-15-49. IP 63 BOP TD 2641' Bethel ss., top 2626' Spd. 1-15-49.
Shot 50 qts. Maud North Cons. Pool.

20, NE NW SE. C. E. Skiles - M. Brines #1. Comp. 2-22-49. IP 160 BOP TD 2634'
Bethel ss., top 2606' Spd. 1-9-49. Shot 80 qts. Maud North Cons. Pool.

20, SE NW SE. C. E. Skiles - M. Brines #2. Comp. 3-1-49. IP 145 BOP TD 2645'
Bethel ss., top 2614' Spd. 1-20-49. Shot 65 qts. Maud North Cons. Pool.

20, SE NE NE. C. E. Skiles - R. Smith #7. Comp. 2-22-49. IP 90 BOP TD 2586'
Bethel ss., top 2560' Spd. 1-1-49. Shot 75 qts. Maud North Cons. Pool.

20, NE NE NE. C. E. Skiles - R. Smith #8. Comp. 3-1-49. IP 137 BOP TD 2595'
PB 2592' Bethel ss., top 2560' Spd. 1-17-49. Shot 90 qts. Maud North
Cons. Pool.

1S, 13W, Mt. Carmel Twp.

22, SW SE SE. George & Wrather - J. Leipold et al #1. Comp. 2-15-49. IP 60 B
TD 2424' Bethel ss., top 2411' Spd. 1-12-49. Shot 60 qts. Maud Cons. Po

1S, 13W, Belmont Twp.

28, NW NW NW. M. & M. Drlg. Co. - LeSeure #3. Comp. 2-15-49. IP 80 BOP TD
2590' Bethel ss., top 2546' Spd. 1-11-49. Shot 60 qts. Maud North Cons.
Pool.

29, 175' from N. line, 93' from E. line, NW NE. George & Wrather - J. Greathou
#1. Comp. 2-22-49. IP 75 BOP TD 2591' Bethel ss., top 2578' Spd. 1-22-
49. Shot 60 qts. Maud North Cons. Pool.

29, SW SW NW. R. H. Osgoodby - W. E. James #1. D&A 2-22-49. TD 2920' Ste.
Genevieve ls., top 2830' Spd. 2-4-49. Maud North Cons. Pool.

MARASH COUNTY (Continued)

1S, 13W, Belmont Twp.

33, NW NW SW. C. E. Skiles - F. Ceney #1. Comp. 2-8-49. IP 50 BOP TD 2783'
PB 2526' Bethel ss., top 2513' Spd. 1-4-49. Shot 20 qts. Maud North Cons.
Pool.

33, 322' from N. line, 990' from W. line, NW SW. C. E. Skiles - F. Ceney #2.
Comp. 2-22-49. IP 170 BOP TD 2546' Cypress & Bethel ss. Spd. 1-17-49
Shot 85 qts. Maud North Cons. Pool.

1S, 14W, Belmont Twp.

13, S/ SE SE. Phillips & Duncan - O'Hara #1. Comp. 2-8-49. IP 110 BOP & 220 BW
TD 2343' PB 2560' Cypress ss., top 2496' Spd. 11-12-48. Shot 25 qts. &
4 qts. marbles. Acidized 500 gals. Maud North Cons. Pool.

2S, 13W, Coffee Twp.

4, SE NE NE. Calvert & Willis - J. W. Reisinger #1. Comp. 2-15-49. IP 275 BOP
TD 2412' Cypress ss., top 2401' Spd. 1-21-49. EXTENSION TO MAUD CONS. POOL.

2S, 14W, Compton Twp.

23, SE NE SE. P. Fulk & Aurora - T. Wirth #1. Drlg. 2240' 3-1-49. Spd.
2-20-49. WN (New Harmony-Keensburg Cons. Pool).

35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. SD 3-1-49. Spd.
11-24-48. Shot 20 qts. WN (New Harmony-Keensburg Cons. Pool).

WASHINGTON COUNTY

1S, 2W, Hoyleton Twp.

9, NE SE SE. W. C. Vickery - C. Wiese #1. D&A 2-15-49. TD 4076' Trenton ls.,
top 3909' Spd. 1-23-49. WF.

2S, 2W, Beaucoup Twp.

29, NW SE SW. W. L. Griffeth - County Poor Farm #1. LOC 3-1-49. WF.

3S, 1W, Dubois Twp.

19, NW NE NW. George Zicos - Roznowski #1. D&A 3-1-49. TD 1366' Bethel ss.,
top 1354' Spd. 10-22-48. Dubois Pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.

6, NE SW NE. Collins Bros. - C. E. Keith #1. D&A (CDU) WN (Rinard Pool).

1N, 9E, Mount Erie Twp.

13, NE NW SW. Arvin Drlg. Co. - A. E. Gillard #1. Comp. 2-8-49. IP 35 BOP &
20 BW. TD 3311' PB 3170' Aux Vases ss., top 3142' Spd. 12-18-48. Shot
45 qts. Acidized 100 gals. Bennington Pool.

2N, 7E, Keith Twp.

27, NW NE SW. Pure Oil Co. - V. C. Pittman "B" #7. D&A (SO) 2-8-49. TD 2990'
PB 2983' Aux Vases ss., top 2979' Spd. 11-10-48. Shot 68 qts. Clay City-
Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 6E, Berry Twp.

- 15, NW SE NW. Inland Producers Inc. - L. Davis #1. Drlg. 3100' 3-1-49. Spd. 2-20-49. WN (Johnsonville Cons. Pool).

1S, 7E, Lamard Twp.

- 4, SE SE NW. A. J. Slagter Jr. - W. D. Crippen #3. Comp. 2-22-49. IP 190 BOP TD 3248' Lower Ohara & McClosky ls. Spd. 12-28-48. Acidized 4000 gals. Clay City-Noble Cons. Pool.

- 13, SE SE NW. Johnston Drlg. Co. - Blackburn #1. Comp. 2-15-49. IP 124 BOP TD 3119' Aux Vases ss., top 3077' Spd. 12-17-48. Shot 80 qts. Clay City-Noble Cons. Pool.

- 13, NW SW NE. Tuley & Carter - C. Scott #3. Comp. 2-15-49. IP 120 BOP TD 3102' Aux Vases ss., top 3064' Spd. 1-4-49. Shot 80 qts. Clay City-Noble Cons. Pool.

- 13, SW SW NE. Tuley & Carter - C. Scott #7. Comp. 2-22-49. IP 120 BOP TD 3112' Aux Vases ss., top 3081' Spd. 1-4-49. Shot 70 qts. Clay City-Noble Cons. Pool.

2S, 7E, Big Mound Twp.

- 16, 400' from S. line, 330' from E. line, NW NW. Ashland-Wiser-McCullough - L. E. Lee #1. D&A 3-1-49. TD 3352' Ste. Genevieve ls., top 3248' Spd. 2-8-49. WN (Clay City-Noble Cons. Pool.)

2S, 8E, Grover Twp.

- 12, SE SW NE. Robinson & Puckett - Pepperworth Cons. #1. D&A 2-15-49. TD 3441' Ste. Genevieve ls., top 3190' Spd. 2-1-49. WN (Goldengate Cons. Pool).

- 16, NW NW SW. Ashland Oil & Ref. - B. E. Puckett et al. #1. Comp. 3-1-49. IP 49 BOP TD 3266' Aux Vases ss., top 3248' Spd. 1-19-49. Shot 100 qts. Fairfield Pool.

- 16, NE NW SW. Ashland - B. E. Puckett et al. #2. Comp. 3-1-49. IP 60 BOP & 4 BOP TD 3264' Aux Vases ss., top 3232' Spd. 1-6-49. Shot 106 qts. Fairfield Pool.

- 16, SW SW NW. Robinson & Puckett - B. E. Puckett "A" #8. Comp. 2-8-49. IP 110 BOP TD 3240' Aux Vases ss., top 3217' Spd. 12-12-48. Shot 40 qts. Fairfield Pool.

- 16, NW NE SW. Superior Oil - G. Riggs et al. #1. Comp. 2-8-49. IP 30 BOP & 9 BOP TD 3270' Aux Vases ss., top 3240' Spd. 1-3-49. Shot 120 qts. Fairfield Pool.

- 17, SE SE NE. Ashland - B. E. Puckett #2. D&A (SO) 2-15-49. TD 3369' Ste. Genevieve ls., top 3253' Spd. 2-2-49. Fairfield Pool.

WHITE COUNTY

3S, 10E, Gray Twp.

- 22, NW NE SE. P. O. Wall - Hatcher #4. D&A 2-15-49. TD 3191' Ste. Genevieve ls., top 3136' Spd. 1-25-49. Grayville West Pool.

WHITE COUNTY (Continued)

- 3S, 10E, Gray Twp.
 34, SE NW NE. C. E. Brehm - P. Blackford #1. Comp. 2-8-49. IP 110 BOP TD 2852' Cypress ss., top 2808' Spd. 12-21-48. Shot 40 qts. EXTENSION TO GRAYVILLE WEST POOL.
- 34, NE SW NE. C. E. Brehm - Hon #1. Comp. 2-22-49. IP 155 BOP TD 2859' Cypress ss., top 2805' Spd. 1-2-49. Shot 40 qts. Grayville West Pool.
- 34, SW NE NE. B. Lambert - F. Miller #2. D&A (SSO) 2-22-49. TD 2880' Cypress ss., top 2836' Spd. 2-6-49. Grayville West Pool.
- 35, NW NE SW. P. O. Waller - Ridenour #2. D&A 2-8-49. TD 3270' Ste. Genevieve ls., top 3178' Spd. 9-16-48. WN (Grayville West Pool).
- 4S, 8E, Mill Shoals Twp.
 29, S SE SW. Calvert & Willis - W. Kirk Heirs #2. Tstg. 3-1-49. Spd. 2-1-49 WF.
- 4S, 14E, Phillips Twp.
 6, S7 $\frac{1}{2}$ W. Johnston Drlg. Co. - C. C. C. & St. Louis R. R. #1. D&A (SSO) 3-1-49 TD 2765' Cypress ss., top 2712' Spd. 2-8-49. Phillipstown Cons. Pool.
- 5S, 9E, Carmi Twp.
 23, 550' from N. line. 1500' from E. line, Sec. Wayne Drlg. Co. - White Co. Fair Assoc. #1. D&A (SO) 3-1-49. TD 3219' Ste. Genevieve ls., top 3147' Spd. 12-10-48. Carmi Pool.
- 5S, 10E, Hawthorne Twp.
 11, NW SE SW. G. L. Reasor - E. Brown #1. D&A 3-1-49. TD 3077' Ste. Genevieve ls., top 3046' Spd. 2-2-49. WN (Phillipstown Cons. Pool).
- 6S, 8E, Indian Creek Twp.
 36, NE NE SW. Kingwood Oil Co. - W. C. Hill #1. Comp. 2-15-49. IP 69 BOP & 19 BW. TD 3055' PB 3037' McClosky ls., top 3027' Spd. 1-12-49. EXTENSION TO ROLAND POOL.
- 6S, 9E, Herald's Prairie Twp.
 25, NW NE SW. C. E. Brehm - L. Edwards #1. Comp. 2-8-49. IP 129 BOP & 100 BW. TD 2953' PB 2932' Aux Vases ss., top 2921' Spd. 12-17-48. Shot 35 qts. Herald Pool.
- 25, SE NE SW. C. E. Brehm - L. Edwards et al #2. D&A (SO) 2-15-49. TD 2935' Aux Vases ss., top 2920' Spd. 2-2-49. Herald Pool.
- 7S, 8E, Indian Creek Twp.
 14, SE SW SW. Kingwood Oil Co. - Gen. Amer. Life Ins. Co. #1. D&A (SO) 2-22-49 TD 3094' Ste. Genevieve ls., top 2941' Spd. 1-31-49. WN (Roland Pool).
- 7S, 10E, Emma Twp.
 3, NE NW NE. George & Wrather & W. Duncan - N. Garrison #1. LOC 3-1-49. WN (New Haven North Pool).

OLD WELLS REWORKED

CLINTON COUNTY

2N, 1W, Meridian Twp.

35, W SE NE. Sohio Pet. Co. - Keister "B" #4-T. Comp. 2-15-49. IP 248 BOP
TD 4045: Trenton ls., top 3965' Acidized 3000 gals. Centralia Pool.
Formerly D&A.

EDWARDS COUNTY

2N, 1W, Salem Twp.

31, 788' from N. line; 560' from E. line, NW NE. Wayne Drlg. Co. (Was J. L.
Black) - Gray (Was Marksman) #1. Comb. 2-15-49. IP 30 BOP & 50 BW. TD.
3191' PB 3176' Rosiclare ls. & McClosky ls. Acidized 5000 gals. Parkers-
burg Cons. Pool. Formerly D&A.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

16, S NW NW. Moorehead et al - Norris #1. D&A 2-8-49. TD 2602' Ste. Genevieve
ls., top 2550' Hill Pool. Formerly D&A.

6N, 7E, Lucas Twp.

31, SE SE SE. Sohio Pet. Co. - Mellendorf #1. D&A 2-8-49. TD 2842' Ste. Gene-
vieve ls., top 2774' Bible Grove Cons. Pool. Formerly D&A.

HAMILTON COUNTY

6S, 5E, Flannigan Twp.

13, 987' from N. line, 987' from E. line, NE SW. Shell Oil - L. F. Lockwood "B"
#4. Comp. 2-22-49. IP 11 BOP & 26 BW. TD 3399' Cypress ss., Aux Vases ss.
Lower Ohara ls. Acidized 500 gals. Rural Hill Pool. Formerly a producer.

LAWRENCE COUNTY

3N, 1W, Lawrence Twp.

9, 1102' from N. line, 2630' from W. line, SW. George & Wrather (Was P. Gerasi-
mos) - S. Williams #1. D&A 2-22-49. TD 3326' Acidized 1500 gals. WN
(Lawrence pool). Formerly D&A.

WAYNE COUNTY

2S, 8E, Grover Twp.

16, NW SE NW. Ashland & W. Duncan - L. Campbell #1. Comp. 2-15-49. IP 125 BOP
TD 3217' Aux Vases ss., Shot 435 qts. Fairfield pool. Formerly a producer

PRODUCING WELLS PLUGGED - JANUARY 27 to FEBRUARY 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
CRAWFORD COUNTY (Continued)					
Pure Oil Co.	John Payn (42A) #18	480' SL, 590' WL, SE SE, 2-8N-14W	878	12-15-48	Bellair
"	" (90A) #35	620' SL, 460' WL, SW SE, 11-8N-14W	939	12-16-48	"
"	" (42A) #9	580' SL, 50' EL, SW SE, 2-8N-14W	608	12-14-48	"
"	" D. I. Bline #24	630' SL, 150' WL, SE NE, 11-8N-14W	991	12-17-48	"
"	" #2	580' NL, 130' EL, NE NE, 11-8N-14W	610	12-17-48	"
"	" #16	480' SL, 630' EL, SE NE, 11-8N-14W	611	12-17-48	"
"	" #5	290' NL, 140' EL, NE NE, 11-8N-14W	609	12-17-48	"
"	" #17	460' SL, 670' EL, SE NE, 11-8N-14W	894	12-17-48	"
"	" S. N. Matheny #4	200' SL, 530' WL, SW NW, 12-8N-14W	635	1-4-49	"
"	" #3	210' NL, 310' EL, NW SW, 12-8N-14W	619	12-31-48	"
"	" Melville Payn (98A) #14	140' NL, 230' WL, SW SW, 12-8N-14W	608	1-19-49	"
"	" #31	180' NL, 570' EL, SW SW, 12-8N-14W	914	1-13-49	"
"	" #3	180' SL, 105' WL, SW NW, 12-8N-14W	616	12-7-48	"
"	" #33	600' SL, 300' WL, SE NW, 12-8N-14W	957	12-28-48	"
"	" #6	250' SL, 200' WL, NW SW, 12-8N-14W	619	1-1-49	"
"	" #34	225' SL, 460' WL, SW SW, 12-8N-14W	937	1-31-49	"
"	" #26	390' SL, 230' WL, NW SW, 12-8N-14W	923	1-6-49	"
"	" #11	160' NL, 160' EL, SW SW, 12-8N-14W	606	1-24-49	"
"	" #5	620' NL, 400' EL, NW SW, 12-8N-14W	610	1-20-49	"
"	" #12	80' SL, 670' WL, NW SW, 12-8N-14W	614	1-15-49	"
"	" #20	170' SL, 470' EL, SW SW, 12-8N-14W	927	1-28-49	"
"	" #9	590' SL, 160' WL, SW NW, 12-8N-14W	608	11-30-48	"
"	" #18	150' SL, 210' WL, SW SW, 12-8N-14W	957	1-26-49	"

PRODUCING WELLS PLUGGED - JANUARY 27 to FEBRUARY 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
M. L. Dorsey	J. L. Barnett #3	220' SL, 220' EL, NE SE SE, 34-6N-13W	945	2-2-49	Main
"	" " " #4	220' SL, 220' EL, SE SE SE, 34-6N-13W	970	2-4-49	"
"	" " " #5	220' SL, 220' EL, SW SE SE, 34-6N-13W	952	2-5-49	"
"	" " " #6	220' SL, 220' WL, SW SE SE, 34-6N-13W	960	2-7-49	"
"	" " " #2	220' SL, 220' EL, SE SE, 34-6N-13W	954	1-31-49	"
"	" " " #1	220' SL, 220' WL, SE SE, 34-6N-13W	954	2-9-49	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil Corp.	Haworth Bros. #17	150' SL, 200' WL, NE NE, 14-10N-10E	451	1-12-49	Siggins
"	" " " #19	40' NL, 160' WL, NE NE, 14-10N-10E	506	1-14-49	"
<u>HAMILTON COUNTY</u>					
Pure Oil Co.	E. C. White #1	NE SW SE, 6-6S-6E	3130	1-18-49	Rural Hill
H. V. Spires	Stelle #1	SE NE SE, 27-5S-6E	3064	2-5-49	Dale-Hood- ville Cons.
<u>LAWRENCE COUNTY</u>					
Busch & Everett	Thorn Heirs #31	990' SL, 200' WL, SW NE, 17-3N-12W	1534	1-26-49	Lawrence
<u>MACOUPIN COUNTY</u>					
Fred Mudgett	Goebelt #2 (9)	SW NE SW, 20-10N-7W	474	2-9-49	Carlinville N.
"	" " #3 (7)	SE NE SW, 20-10N-7W	475	2-5-49	" "
"	" " #1 (8)	SW NE SW, 20-10N-7W	472	2-7-49	" "
<u>RICHLAND COUNTY</u>					
J. W. Menhall	Edw. Hilderbrand #2	SE SE NW, 12-2N-9E	3159	1-11-49	Calhoun Cons.
<u>WABASH COUNTY</u>					
S. R. Nigh	D. Wright #10	NW SE SE, 8-1N-12W	1548	12-23-48	Allendale
<u>WASHINGTON COUNTY</u>					
Gulf Oil Co.	C. Koelling #1	SW SW SE, 23-1S-17	1636	1-21-49	Irvington
<u>WAYNE COUNTY</u>					
Magnolia Pet. Co.	P. A. Lane #1	SW SW NW, 18-2S-5E	3051	1-21-49	Markham City North

PRODUCING WELLS PLUGGED - JANUARY 27 to FEBRUARY 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>WAYNE COUNTY (Continued)</u>					
Pure Oil Co.	Schuyler Fearn #5	669 NL, 990 WL, NW SE, 22-1N-7E	3148	1-31-49	Sailor Springs Cons.
W. Duncan	Warren Cons. #1	NE NE NE, 15-1S-7E	3322	2-4-49	Clay City-Noble Cons.
P. Fulk	Yates #1	NE SE SE, 28-2N-7E	3002	1-13-49	" "
" "	J. D. Wright #1	S SE SE, 23-2N-7E	2896	2-2-49	" "
" "	T. R. Michels #B-1	NW SE SW, 26-2N-7E	2986	4-10-48	" "
<u>WHITE COUNTY</u>					
White Eagle Oil Co.	J. Britt #1	NE NW SE, 23-5S-9E	3160	1-31-49	Carmi
C. D. Neff	Whorton, Neff, Garner et al #1	SW SW SW, 36-4S-10E	2971	2-4-49	Phillipstown Cons.
<u>LAWRENCE COUNTY</u>					
Ohio Oil Co.	S. Booe #26	NE SW NE, 8-3N-12W	1496	2-3-49	Lawrence
" " "	J. B. Lewis #7	NW NW SW, 29-4N-12W	985	2-10-49	"
" " "	" " " #18	NW NW SW, 29-4N-12W	1365	2-15-49	"
" " "	Thorn Heirs #31	NW SW NE, 17-3N-12W	1534	1-26-49	"
" " "	E. Willey #7	SE SE SW, 19-4N-12W	1353	2-8-49	"

DRY HOLES PLUGGED - JANUARY 27 to FEBRUARY 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Paul Doran	Dickmeyer #1	NE NW SW, 1-4N-3W	1201	1-29-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
R. J. Thompson (Kime)	J. A. Lambdin #1	NW NW NW, 14-13N-1E	2370	1-16-49	Wildcat
J. A. Myers (Pruett)	J. A. Myers #1	SW NW NE, 20-13N-1E	2349	2-12-49	"
Collins Bros. Oil	H. Zindel #1	SW SW NE, 3-13N-1E	1255	2-10-49	"
Dell Carroll	Ridge #1	NW SE SE, 16-13N-1E	1278	1-11-49	"
Glenn S. Smith	C. E. McKinney #1	SE NE SW, 4-13N-1E	1321	2-6-49	"
<u>CLARK COUNTY</u>					
Dennis F. Wright	G.R. Gallatin #1	NE SE SE, 13-10N-14W	552	2-9-49	Wildcat
Schafer & Granholm	W.A. Robinson #1	NW NE SW, 17-11N-10W	2127	1-2-49	"
Graham Powell	Kimmel #1	707' NL, 185' WL, NW SW, 24-10N-14W	1635	1-8-49	Siggins
<u>CLAY COUNTY</u>					
F.J. Fleming (Ashland)	R. H. McFarlin #1	NE NE SW, 10-3N-6E	3107	12-29-48	Wildcat
<u>COLES COUNTY</u>					
L. Deay-Reusch	M. Schweighart #1	NW NE SE, 9-13N-8E	452	1-15-49	Wildcat
" " "	C.C. & R.E. Baird #2	SE NE SE, 6-13N-8E	505	1-16-49	"
<u>CUMBERLAND COUNTY</u>					
Bert Roan	Taylor #2	NW SE NW, 24-10N-10E	600	2-16-49	Siggins
<u>EDWARDS COUNTY</u>					
Q. B. Mitchell	Gould #1	SW SE NE, 7-1S-14W	3316	12-18-48	Wildcat
<u>EFFINGHAM COUNTY</u>					
Sohio Pet. Co.	W. Mollendorf #1	SE SE SE, 31-6N-7E	2842	2-4-49	Bible Grove Cons.
<u>FAYETTE COUNTY</u>					
P. Doran	C. Johnson #1	SE NW NE, 28-6N-2E	1913	2-8-49	Wildcat
<u>FRANKLIN COUNTY</u>					
Producers P. L. Co.	Perry #2	NW SW SW, 9-7S-4E	3018	1-17-49	Thompsonville North
J. E. Bradley Jr. (Lewis)	U. S. Coal & Coke #1	NE SW SW, 34-5S-3E	3035	12-25-48	Wildcat
T. Harvey Oil Co.	C. F. Downen #1	NE NW SW, 26-7S-4E	3285	11-30-48	Thompsonville

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - JANUARY 27 to FEBRUARY 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FRANKLIN COUNTY (Continued)</u>					
F. D. Walker	Bennett #1	NE SE NW, 9-7S-4E	3091	1-30-49	Thompsonville North
S. A. Rodgers	Auten #1	SW NE SW, 14-7S-4E	3146	1-28-49	" "
<u>GALLATIN COUNTY</u>					
E. T. Wix	W. F. Edwards #1	W NE SE, 21-7S-8E	2981	1-25-49	Roland
B. M. Heath	G. Bruce #1	NE SW NE, 32-7S-8E	2052	1-18-49	Wildcat
<u>JASPER COUNTY</u>					
Producers Pipe Line Co.	Barricklaw #1	SE NW SE, 2-5N-8E	3206	1-4-49	Wildcat
G. Lawrence	H. McCoy #1	NE NW SE, 25-8N-10E	2363	12-31-48	"
A. J. Slagter Jr.	A. Dodd #1-B	1020' NL, 1034' WL, NW NW, 6-6N-11E	2664	12-21-48	Willow Hill East
Sohio Pet. Co.	W. E. Uhl #2	NW NW SW, 13-5N-10E	3001	1-2-49	Dundas East
Schulman Bros.	M. E. Harding #1	NW SW NW, 13-5N-10E	2931	1-6-49	" "
<u>JEFFERSON COUNTY</u>					
Wm. Bell Est.	Warren Heirs #2	SW NE NE, 19-1S-4E	2813	2-4-49	Divide East
<u>MACON COUNTY</u>					
Herman C. Herring	Parrish et al #1	SW SW SW, 33-17N-2E	2069		Wildcat
<u>MACOUPIN COUNTY</u>					
Edgar White	R. H. Bell #1	SE NW NW, 11-10N-6W	660	2-9-49	Wildcat
<u>MADISON COUNTY</u>					
Joseph Kesl Jr.	C. Schmidt #3	NE NW SE, 30-6N-6W	565	1-23-49	Wildcat
<u>MARION COUNTY</u>					
H. Luttrell	Jones-Robb #1	NE NE SE, 19-4N-3E	2032	1-20-49	Wildcat
<u>MONTGOMERY COUNTY</u>					
Recco Oil Co.	Hendrickson #2	NW NW SW, 18-10N-4W	630	2-17-49	Raymond
Mudgett	L. Moore #6	495' SL, 330' EL, SE 12-10N-5W	605	2-10-49	"
Hopper & Reed	F. Duknoski #2	SW NW NW, 18-10N-4W	602	2-2-49	"
<u>RICHLAND COUNTY</u>					
Magnolia Pet. Co.	A. Ochs #1	SW SW SW, 33-5N-14W	3144	1-1-49	Stringtown E.
D. F. Smith et al	E. Brookfield #1	NW SW SE, 5-4N-14W	3105	1-5-49	Wildcat
L. H. Leavitt	A. E. Harrison #1	SE SW NE, 18-2N-14W	3263	1-6-49	Parkersburg Cons.
Aurora Gas Co. & N. V. Duncan	N. Hamler #1	SW SW SE, 24-2N-14W	3025	1-13-49	Wildcat

DRY HOLES PLUGGED - JANUARY 27 to FEBRUARY 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY</u>					
Phillips Pet. Co.	Keepes #1	NE NW SE, 24-1S-14W	3005	1-3-49	Maud N. Cons.
Ashland Oil & Ref.	G. Kleinschmidt #1	NE NE SW, 14-2S-14W	3049	12-31-48	Browns East
M. & M. Drlg. Co.	C. F. Brian et al #1	NE NE NW, 30-1S-13W	2950	1-21-49	Wildcat
Ashland Oil & Ref.	R. Erick #3	SW SE SW, 30-1N-12W	2498	1-22-49	Allendale
Ryan & Sharp	J. Weisenberger #1	SW SW SW, 16-1S-13W	2605	1-18-49	Maud N. Cons.
R. H. Osgoodby	C. Bowlds #2	SW SW NE, 21-1S-13W	2754	1-28-49	" " "
Ashland Oil & Ref.	J. L. Case #5	SW NW SW, 30-1N-12W	2510	1-13-49	Allendale
Ryan & Sharp	H. S. Pearce #1	SW NE NE, 34-2S-13W	2792	12-7-48	Wildcat
C. E. Skiles & Baine	J. Whiteside #2	W NE NW, 17-1N-11W	1414	11-22-48	"
" " "	O. Marx #1	NE SW SE, 33-1N-13W	2747	1-4-49	"
Nation Oil Co.	Geo. Woods et al #1	NE SW NW, 31-1N-12W	2456	1-3-49	"
First Nat'l. Pet. Trust	E. Hinderliter #1-A	NW SW NE, 2-1N-14W	3000	1-15-49	Lancaster W.
A. J. Banta	R. Keen #1	660' SL, 330' EL, SW NE, 32-2N-13W	2850	1-4-49	Wildcat
<u>WAYNE COUNTY</u>					
Pure Oil Co.	Caldwell Cons. #1	NE NW SE, 9-1S-8E	3310	1-22-49	Clay City- Noble Cons.
" " "	V.C. Pittman #B-7	NW NE SW, 27-2N-7E	2990	2-3-49	" "
Phillips Pet. Co.	Musgrave #1	NW NW SW, 29-2N-7E	3250	1-29-49	Wildcat
Ashland Oil & Ref.	B.E. Puckett #1 (2)	SE SE NE, 17-2S-8E	3369	2-15-49	Fairfield
Robinson & Puckett	Pepperworth #1	SE SW NE, 12-2S -8E	3444	2-14-49	Wildcat
<u>WHITE COUNTY</u>					
Kingwood Oil Co.	Gen. Amer. Life Ins. Co. #1	SE SW SW, 14-7S-8E	3094	2-17-49	Wildcat
B. Lambert	F. G. Miller #2	SW NE NE, 34-3S-10E	2880	2-15-49	Grayville W.
Ashland Oil & Ref.	O. Adams #1	NW SE SW, 6-6S-9E	3195	1-24-49	Stokes- Brownsville
C. E. Brehm	L. Edwards #2	SE NE SW, 25-6S-9E	2935	2-12-49	Herald
P. O. Wall	O. Hatcher #4	NW NE SE, 22-3S-10E	3190	2-11-49	Grayville W.
H. E. Acker & Borden	Rudolph #1 (2)	330' SL, 1034' WL, SE NW, 28-4S-10E	3066	2-16-49	Wildcat
<u>WILLIAMSON COUNTY</u>					
Cantine & Hardin	Jones Bros. #1	SE NW SW, 29-10S-2E	2000	1-22-49	Wildcat

Alphabetical List of Oil and Gas Pools

March 1, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Boos (c): Jasper	6N	10E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boos East (c): Jasper	6N	10E
Aden North (c): Wayne	2-3S	7E	Boos N (c): Jasper	6N	10E
Aden S: Hamilton	3S	7E	Boulder: Clinton	2-3N	2W
Akin: Franklin	6S	4E	Boyd: Jefferson	1S	1-2E
Akin West: Franklin	6S	4E	Boyleston Consol. (c): Wayne	1-2S	6-7E
Albion Consol: Edwards	1-3S	10, 11E, 14W	Brown: Marion	1N	1E
Albion E: Edwards	2S	14W	Browns: Edwards, Wabash	1-2S	14W
Albion North (c): Edwards	1S	11E	Browns East: Wabash	2S	14W
Allendale: Wabash, Lawrence	1-2N	11-13W	Browns S: Edwards	2S	14W
Allison-Weger: Crawford	5N	11-12W	Brownsville (c): White	5-6S	8-9E
Alma: Marion	4N	2E	Bungay Consol: Hamilton	4S	7E
Amity: Richland	4N	14W	Burnt Prairie (c): White	3S	9E
Assumption: Christian	13N	1E	Burnt Prairie South: White	4S	9E
Assumption North: Christian	13N	1E	Calhoun Consol: Richland,		
Ava-Campbell Hill (a): Jackson	7S	4W	Wayne	2-3N	9-10E
Ayers (gas): Bond	6N	3W	Calhoun N: Richland	3N	10E
Barnhill: Wayne	2-3S	8E	Calvin (c): White	3-4S	10, 11E, 14W
Barnhill East (c): Wayne	2S	9E	Calvin N (c): White	3-4S	11E, 14W
Bartelso: Clinton	1N	3W	Carlinville: Macoupin	9N	7W
Bartelso S: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso W: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Beaver Creek: Bond	4N	2-3W	Carmi (a): White	5S	9E
Beaver Creek South: Clinton	3N	2W	Carmi N: White	5S	9E
Bellair: Crawford, Jasper	8N	14W	Casey: Clark	10-11N	14W
Belle Prairie: Hamilton	4S	6E	Centerville: White	4S	9E
Belle Rive: Jefferson	3S	4E	Centerville E: White	3-4S	9-10E
Beman: Lawrence	3N	11W	Centerville N (a): White	3S	10E
Beman East: Lawrence	3N	10W	Centralia: Clinton,		
Bend: White	5S	14W	Marion	1-2N	1E-1W
Bennington: Edwards, Wayne	1N	9-10E	Centralia W: Clinton	1N	1W
Bennington S (a): Edwards	1N	10E	Chapman: Crawford	5-6N	12E
Benton: Franklin	6S	2-3E	Cisne (c): Wayne	1N-1S	7E
Benton N: Franklin	6S	2E	Cisne N: Wayne	1N	7E
Berryville Consol.: Wabash,			Clarksburg: Shelby	10N	4E
Edwards	1-2N	14W	Clay City-Noble Cons:		
Bessie: Franklin	6S	3E	Clay, Wayne, Richland,		
Bible Grove Consol: Clay,			Jasper	1-7N, 1-2S	7-10E
Effingham	4-6N	6-7E	Clay City North: Clay	3N	8E
Bible Grove E (c): Clay	5N	7E	Clay City W: Clay	2N	7E
Bible Grove North: Effingham	6N	7E	Coil: Wayne	1S	5E
Bible Grove S: Clay	5N	7E	Coil W: Jefferson	1S	4E
Birds: Crawford, Lawrence	5N	10-11W	Collinsville (a): Madison	3N	8E
Blairsville: Hamilton	4S	7E	Colmar-Plymouth: Hancock,		
Bogota: Jasper	6N	9E	McDonough	4N	4-5E
Bogota S: Jasper	5N	9E	Concord: White	6S	10E
Bone Gap: Edwards	1S	10, 11E, 14W	Concord Central: White	7S	10E
Bone Gap South: Edwards	1S	14W	Concord E: White	6S	10E
Bompas: Richland	2-3N	14W			
Bompas West (c): Richland	2N	14W			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Concord N: White	6S	10E	Flora South: Clay	2N	6E
Concord S: White	7S	10E	Friendsville (c): Wabash	1N	13W
Cooks Mills (a): Coles	13-14N	7E	Friendsville Central: Wabash	1N	13W
Cooks Mills North: Coles	14N	7E	Friendsville North: Wabash	1N	12-13W
Cordes: Washington	3S	3W	Friendsville South (c): Wabash	1N-1S	13W
Cottonwood: Gallatin	7S	9E	Frogstown (a): Clinton	2N	4W
Covington (c): Wayne	1S	6-7E	Gallagher (c): Richland	2N	9E
Covington E (c): Wayne	1S	7E	Gays: Moultrie	12N	6E
Covington S: Wayne	2S	6E	Geff (c): Wayne	1S	7-8E
Cowling (c): Edwards, Wabash	2-3S	14W	Geff W (c): Wayne	1S	7E
Craig: Perry	4S	4W	Gillespie-Benld (a) (gas):		
Cravat: Jefferson	1S	1E	Macoupin	8N	6W
Crossville: White	4S	10E	Gillespie-Wyen: Macoupin	8N	6W
Dahlgren: Hamilton	3S	5E	Goldengate Consol: Wayne,		
Dale-Hoodville Consol:			White	2-3S	9E
Hamilton	5-6S	6-7E	Goldengate N: Wayne	2S	9E
Divide: Jefferson	1S	3-4E	Goldengate West: Wayne	2S	9E
Divide East: Jefferson	1S	4E	Gossett (a): White	7S	8E
Divide South: Jefferson	2S	3E	Grayville (c): Edwards,		
Divide W: Jefferson	1S	3E	White	3S 10, 11E, 14W	
Dix: Jefferson, Marion	1N-1S	2E	Grayville W: White	3S	10E
Dix S (a): Jefferson	1S	2E	Greenville (a) (gas): Bond	5N	3W
Dubois: Washington	3S	1-2W	Griffin (c): Wabash	3S	14W
Dubois W: Washington	3S	2W	Half Moon: Wayne	1S	9E
Dundas Consol. (c): Richland,			Helena: Lawrence	2N	13W
Jasper	4-6N	9-10E	Herald: White, Gallatin	6-7S	9E
Dundas E: Richland, Jasper	5N	10E	Herald E: White, Gallatin	7S	9-10E
Dupo: St. Clair	1S-1N	10W	Herald North: White	6S	9E
Eberle: Effingham	6N	6E	Hidalgo (a): Jasper	8N	10E
Eldorado: Saline	8S	7E	Hidalgo North: Cumberland	9N	9E
Elk Prairie (a): Jefferson	4S	2E	Hill: Effingham	6N	6E
Elkville: Jackson	7S	1W	Hoffman: Clinton	1N	2W
Ellery: Edwards, Wayne	2S	9-10E	Hoodville (c): Hamilton	5-6S	6E
Ellery N (b): Edwards	2S	10E	Hoodville E (a): Hamilton	5S	7E
Ellery S: Edwards	2-3S	10E	Hoosier (c): Clay	4N	7E
Elliottstown: Effingham	7N	7E	Hoosier North (c): Clay	5N	7E
Enterprise (c): Wayne	1-2N	8E	Huey: Clinton	2N	2W
Enterprise West (c): Wayne	1-2N	7E	Hunt City: Jasper	7N	10E
Epworth: White	5S	10E	Hunt City South: Jasper	7N	11E
Epworth East: White	5S	10E	Ina (a): Jefferson	4S	2E
Evers: Effingham	8N	7E	Inclose (b): Edgar	12N	14W
Evers South: Effingham	7N	7E	Ingraham (a): Clay	4N	8E
Ewing: Franklin	5S	3E	Ingraham West (c): Clay	5N	7E
Exchange: Marion	1N	3E	Inman: Gallatin	8S	9-10E
Fairfield: Wayne	2S	8E	Inman E. Consol.: Gallatin	7-8S	10E
Fairfield East: Wayne	2S	8E	Inman N: Gallatin	8S	9E
Faiman: Marion, Clinton	3N	1E-1W	Inman W: Gallatin	8S	9E
Fitzgerrell: Jefferson	4S	1E	Iola Consol. (b): Clay,		
Flat Rock: Crawford	5-6N	11-12W	Effingham	5-6N	5E
Flora: Clay	3N	6-7E	Iola South: Clay	4N	5E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Iola West (a): Clay	5N	5E	Markham City W: Jefferson	2-3S	4E
Iron: White	6S	8E	Martinsville: Clark	10N	13-14W
Irvington: Washington	1S	1W	Mason (a): Effingham	6N	5E
Iuka: Marion	2N	4E	Mason S (c): Effingham, Clay	5-6N	5E
Jacksonville (a) (gas): Morgan	15N	9W	Massilon: Wayne, Edwards	1S	9-10E
Johnson N: Clark	9-10N	13-14W	Massilon South (a): Edwards	1S	10E
Johnson S: Clark	9N	14W	Mattoon (b): Coles	11-12N	7E
Johnsonville Consol.: Wayne	1N-1S	6E	Maud Consol.: Wabash	1N, 1-2S	13W
Johnsonville N: Wayne	1N	6E	Maud Central (c): Wabash	1S	13W
Johnsonville S (b): Wayne	1S	6E	Maud North Cons.: Wabash	1S	13-14W
Johnsonville W. (b): Wayne	1N	5-6E	Maud West (c): Wabash	1S	13W
Junction: Gallatin	9S	9E	Maunie (c): White	6S	10-11E
Junction City: Marion	2N	1E	Maunie N: White	5S	10E
Junction North: Gallatin	8-9S	9E	Maunie S: White	6S	10-11E
Keensburg Consol. (c): Wabash	2S	13-14W	Maunie W (a): White	6S	10E
Keensburg E (a): Wabash	2S	13W	Mayberry: Wayne	2-3S	6E
Keensburg S: Wabash	2-3S	13W	Mayberry North: Wayne	2S	6E
Keenville: Wayne	1S	5E	Miletus: Marion	4N	4E
Kell (a): Jefferson	1S	3E	Mill Shoals: White, Hamilton,		
Kenner: Clay	3N	5-6E	Wayne	2-4S	7-8E
Kenner North: Clay	3N	5-6E	Mills Prairie: Edwards	1N	14W
Kenner West: Clay	3N	5E	Mt. Auburn: Christian	15N	2W
King: Jefferson	3-4S	3E	Mt. Carmel: Wabash	1N-1S	12W
Laclede (b): Fayette	5N	4E	Mt. Carmel W (c): Wabash	1S	13W
Lakewood: Shelby	10N	2-3E	Mt. Erie (c): Wayne	1S	8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mt. Erie N: Wayne	1N	9E
Lancaster Central: Wabash	1N	13W	Mt. Erie S (c): Wayne	1S	8E
Lancaster E: Wabash	2N	13W	Mt. Olive: Montgomery	8N	5W
Lancaster N: Lawrence	2N	13W	Mt. Vernon: Jefferson	3S	3E
Lancaster S: Wabash	1N	13W	Nason: Jefferson	3S	2E
Lancaster W (c): Edwards, Wabash	1N	14W	New Bellair: Crawford	8N	13W
Langewisch-Kuester (a): Marion	1N	1E	New Harmony-Keensburg Consol:		
Lawrence: Lawrence, Crawford	2-5N	11-13W	White, Wabash, Edwards	2-5S	13-14W
Leech Consol. (c): Wayne,			New Harmony S (Ill.): White	5S	14W
White	3S	9E	New Harmony S (Ind.): White	5S	14W
Lexington: Wabash	1S	14W	New Haven: White	7S	11E
Lillyville: Cumberland,			New Haven N: White	7S	10E
Effingham	8-9N	6-7E	New Haven W. (c): Gallatin	7S	10E
Litchfield (b): Montgomery	8-9N	5W	New Hebron: Crawford	6N	12W
Livingston: Madison	6N	6W	Newton (b): Jasper	6N	9E
Louden: Fayette, Effingham	6-9N	2-4E	Newton North: Jasper	7N	10E
McKinley: Washington	3S	4W	Newton West (a): Jasper	6N	9E
Main: Crawford	5-8N	12-14W	Noble (c): Richland,		
Maplegrove: Edwards	1N	10E	Clay	2-4N	8-9E
Maplegrove E (a): Edwards	1N	10E	Noble N (c): Richland	4N	9E
Maplegrove S: Edwards	1N	10E	Noble S (c): Richland	3N	9E
Marcoe (a): Jefferson	3S	2E	Odin: Marion	2N	1-2E
Marine: Madison	4N	6W	Olney Consol.: Richland	4N	10E
Markham City: Jefferson	2-3S	4E	Olney E. (c): Richland	4N	10E
Markham City N: Jefferson,			Olney S (a): Richland	3N	9-10E
Wayne	2S	4-5E	Omaha: Gallatin	7-8S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Omaha E: Gallatin	8S	8E	Sandoval West: Clinton	2N	1W
Omaha: Marion	3N	4E	Santa Fe (a): Clinton	1N	3W
Panna (gas): Bond	7N	4W	Schnell: Richland	2N	9E
Parker: Crawford	5N	12W	Seminary: Richland	2N	10E
Parkersburg Consol: Richland,			Sesser: Franklin	5S	1-2E
Edwards	1-2N	14W	Shattuc: Clinton	2N	1W
Parkersburg N: Richland	3N	14W	Shawneetown: Gallatin	9S	9E
Parkersburg S: Edwards	1N	14W	Shawneetown North: Gallatin	9S	10E
Parkersburg W: Richland,			Shelbyville (b): Shelby	11N	4E
Edwards	2N	10E	Siggins: Cumberland, Clark	10N 10, 11E, 14W	
Passport: Clay	4N	8E	Sims (c): Wayne	1S	6E
Passport S: Richland	4N	9E	Sims North (c): Wayne	1S	6E
Patoka: Marion	4N	1E	Sorento (b): Bond	6N	4W
Patoka E: Marion	4N	1E	Spanish Needle Creek (a) (gas):		
Patton (c): Wabash	1N	12W	Macoupin	9N	7W
Patton W (c): Wabash	1N	12W	Sparta (a) (gas): Randolph	4-5S	5W
Phillipstown Cons: White,			Springerton (c): Hamilton	4S	7E
Edwards	3-5S 10, 11E, 14W		Stanford: Clay	3N	7-8E
Pittsfield (a) (gas): Pike	5S	4-5W	Stanford South: Clay	2N	7E
Plainview: Macoupin	9N	8W	Stanford West: Clay	3N	7E
Posey: Clinton	1N	2W	Staunton (a) (gas): Macoupin	7N	7W
Raymond: Montgomery	10N	4-5W	Stewardson: Shelby	10N	5E
Richview: Washington	2S	1W	Stokes-Brownsville: White	5-6S	8-9E
Ridgway (a): Gallatin	8S	8E	Storms: White	6S	9-10E
Rifle: Clay	4N	6E	Stringtown: Richland	4-5N	11E-14W
Rinard (a): Wayne	2N	7E	Stringtown E: Richland	4N	14W
Roaches: Jefferson	2S	1E	Sumner: Lawrence	4N	13W
Roaches N: Jefferson	2S	1E	Sumpter: White	4S	9E
Rochester: Wabash	2S	13W	Sumpter South: White	5S	9E
Roland: White, Gallatin	6-7S	8E	Swearingen (a) (gas):		
Roundprairie (c): Wayne	1S	6E	Crawford	6N	11W
Ruark: Lawrence	2N	12W	Tamaroa: Perry	4S	1W
Rural Hill: Hamilton	6S	5-6E	Thackeray: Hamilton	5S	7E
Rural Hill W: Hamilton	6S	5E	Thompsonville (a): Franklin	7S	4E
Russellville (gas): Lawrence	4-5N	10-11W	Thompsonville N: Franklin	7S	4E
St. Francisville: Lawrence	2N	11W	Toliver (a): Clay	5N	6E
St. Francisville E: Lawrence	2N	11W	Toliver E: Clay	5N	6-7E
St. Jacob: Madison	3N	6W	Tonti: Marion	2-3N	2E
St. James: Fayette	5-6N	2-3E	Trumbull: White	5S	9E
St. Paul: Fayette	5N	3E	Valier: Franklin	6S	2E
Ste. Marie: Jasper	5N	14W	Waggoner (a): Montgomery	11N	5W
Ste. Marie West: Jasper	6N	10E	Wakefield (a): Jasper	5N	9E
Sailor Springs Cons: Clay	3-4N	7E	Walpole: Hamilton	6S	6E
Sailor Springs East: Clay	4N	8E	Waltonville: Jefferson	3S	2E
Sailor Springs North: Clay	4N	8E	Wamac: Clinton, Marion,		
Sailor Springs South (c): Clay	3N	7E	Washington	1N	1E-1W
Sailor Springs West: Clay	4N	7E	Warrenton-Borton: Edgar,		
Salem: Marion	1-2N	1-2E	Coles	13-14N	14W
Sansville (a): Edwards	1N	11E	Waterloo (b): Monroe	1-2S	10W
Sansville North: Edwards	1N	14W	Waverly (gas): Morgan	13N	8W
Sandoval: Marion	2N	1E	West End: Hamilton, Saline	7S	5E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Westfield:	Clark, Coles,						
Edgar		11-12N	11E-14W				
Westfield East:	Clark	11-12N	14W				
West Frankfort:	Franklin	7S	2-3E				
West Frankfort S (c):	Franklin	7S	2-3E				
West Liberty (c):	Jasper	5N	10E				
Whittington:	Franklin	5S	3E				
Whittington W:	Franklin	5S	2E				
Williams:	Jefferson	3S	2E				
Willow Hill Consol. (c):							
Jasper		6-7N	10E				
Willow Hill East:	Jasper	6-7N	10-11E				
Willow Hill N (c):	Jasper	7N	10E				
Woburn:	Bond	6N	2W				
Woburn South:	Bond	6N	2W				
Woodlawn:	Jefferson	2-3S	1-2E				
Xenia:	Clay	2N	5E				
York (a):	Cumberland	9N	10-11E				
Zenith:	Wayne	2N	5E				

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: March 11, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

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State of Illinois
 Adlai E. Stevenson, Governor
 Department of Registration and Education
 Noble J. Puffer, Director

THE UNIVERSITY OF ILLINOIS
 APR 26 1949
 UNIVERSITY OF ILLINOIS

Division of the
 STATE GEOLOGICAL SURVEY
 M. M. Leighton, Chief
 Urbana, Illinois

No. 149

OIL AND GAS DRILLING REPORT

For March 1949

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adair	0	0	0	1	0	0
Brown	0	0	0	1	1	1
Christian	15	11	26	1	18	4
Clark	0	0	5	1	4	3
Clay	17	8	12	4	17	3
Clinton	6	6	8	4	2	0
Coles	1	0	1	0	1	1
Crawford	0	0	2	1	3	0
Cumberland	1	0	0	0	0	0
Edgar	0	0	3	0	0	0
Edwards	2	2	5	1	6	1
Effingham	1	1	1	2	1	0
Fayette	0	0	0	1	0	0
Franklin	8	1	4	3	4	2
Gallatin	8	3	10	3	4	2
Hamilton	2	1	4	0	4	0
Jackson	0	0	2	1	0	0
Jasper	4	1	2	0	5	1
Jefferson	4	1	2	0	1	1
Lawrence	3	2	4	1	3	0
Lee	0	0	1	0	0	0
McDonough	2	1	0	1	1	1
Macon	0	0	1	1	3	3
Macoupin	1	0	1	0	1	1
Madison	3	1	8	1	3	3

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	2	0	5	2	4	1
Montgomery	1	0	1	0	1	0
Peoria	0	0	1	0	0	0
Perry	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	2	0	5	2	5	1
St. Clair	0	0	3	0	0	0
Saline	1	0	2	0	1	1
Shelby	0	0	0	1	0	0
Tazewell	0	0	0	1	0	0
Wabash	44	33	33	4	35	1
Washington	0	0	0	1	0	0
Wayne	9	4	8	3	10	2
White	5	3	28	2	21	4
	<u>142</u>	<u>79</u>	<u>190</u>	<u>44</u>	<u>159</u>	<u>37</u>

Issued by Department of Mines and Minerals, Springfield, Illinois, February 28 through March 26, 1949.

Average Initial Production of Oil WellsBy Years, 1937 - 1947and by Months, January 1948 - March 1949

	Oil Wells	Total IP	Av. IP per Well		Oil Wells	Total IP	Av. IP per Well
1937	284	78,490	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		<u>1,363</u>	<u>149,595</u>	<u>110</u>
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	92(4)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948							
Jan.	98(12)*	11,963	122				
Feb.	108(9)	9,060	84				
Mar.	66(4)	5,193	79				
Apr.	66(7)	8,330	126				
May	133(6)	13,855	104				
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - March 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(2)
Mar.	80	0	37	0	2	13	13	145(3)

(a) Total wildcats (Nears and fars not distinguished until 1941).
 * Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - March 1949

	Wildcat	Pool	SMD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild-cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	135	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159

Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Extensions to Pools in March:

Roland, Gallatin County (George & Wrather #1 Miener, 24-7S-8E); Colmar-Plymouth, McDonough County (Lambert #1 McGinnis, 28-4N-1W).

New Producing Stratum in Pool:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, Feet</u>
Sailer Springs West	Clay	Aux Vases sandstone	2825

Wells in the New Pools*, March 29, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	8	0	1	0	0
Christian: Assumption	3	0	0	0	0
Assumption North	27	0	0	25	0
Mt. Auburn	3	1	4	1	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	0	0
Clay City North	13	0	8	0	0
Clay City West	17	0	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	26	2	5	0	0
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	1	0	0	1	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	193	16	67	1	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Sailor Springs West	15	0	2	3	1
Stanford	16	0	11	1	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	286	14	79	5	2
Iola Consolidated	174	23	40	0	1
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2361	361	596	4	1
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	13	0	13	2	0
Clinton, Marion: Centralia	519	453	78	6	4
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	405	14	71	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 52.

Wells in the New Pools*, March 29, 1949 (Continued)

6

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Cumberland, Effingham: Lillyville	8	0	6	0	0
Edgar: Inclose	1	2	0	0	0
Edwards: Albion Consolidated	210	10	43	1	0
Albion East	21	2	11	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Hills Prairie	1	0	2	0	0
Parkersburg South	1	0	2	0	1
Samsville North	12	2	4	0	0
Edwards, Wabash: Browns	41	5	16	0	0
Edwards, Wayne: Bennington	37	2	4	1	1
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Everle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
Lafayette: Laclede	2	1	0	0	0
St. James	172	16	18	0	0
St. Paul	12	2	4	0	0
Lafayette, Effingham: Loudon	1872	131	160	0	1
Franklin: Akin	7	1	10	2	0
Akin West	1	0	0	0	0
Benton	235	8	12	0	0
Benton North	17	1	12	0	0
Bessie	1	0	3	0	0
Bwing	8	0	9	0	0
Besser	16	2	14	0	1
Thompsonville North	65	0	31	2	1
Valier	1	0	1	0	0
West Frankfort	60	0	34	0	0
Whittington	4	1	5	0	0
Whittington West	9	0	8	0	0
Wallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	5	3	10	0	0
Inman East Consol.	220	8	35	6	1
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	15	1	4	0	0
Junction North	1	1	1	0	0
Omaha	22	3	8	0	0
Omaha East	1	0	2	0	0
Shameestown	1	0	1	0	0
Shameestown North	1	0	1	0	0

Wells in the New Pools*, March 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Hamilton: Aden South	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	25	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	0	0
Rural Hill	304	24	48	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
Hamilton, Saline: West End	10	0	7	0	0
Jackson: Elkhville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Newton North	1	0	1	0	0
Ste. Marie	18	4	7	0	0
Ste. Marie West	2	0	2	0	0
Willow Hill East	17	0	15	0	0
Jefferson: Belle Rive	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	20	0	11	1	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	1	0	0
Woodlawn	141	32	22	0	0
Jefferson, Marion: Dix	89	10	15	0	0
Jefferson, Wayne: Markham City North	14	3	6	0	0
Lawrence: Beman	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0

Wells in the New Pools*, March 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Macoupin: Carlinville North	2	3	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	6	0	10	2	0
Marine	134	3	19	3	0
St. Jacob	45	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	3	1	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2095	358	91	3	2
Tonti	69	3	12	0	0
Marion, Clinton: Fairman	12	13	13	0	0
Montgomery: Mt. Olive	3	3	4	0	0
Raymond	7	1	12	1	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Richland: Amity	4	0	5	0	0
Benpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	58	23	36	0	2
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	29	0	13	1	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	131	17	25	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	1	24	1	0
Richland, Wayne: Calhoun Consol.	81	7	32	0	0
Maline: Eldorado	1	1	0	0	0
Malby: Clarksburg	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	0	1
Stewardson	6	0	0	0	0
Shelby: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, March 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud Consol.	94	27	63	4	0
Maud North Consol.	107	1	35	16	3
Mt. Carmel	325	72	60	0	0
Rochester	32	0	8	1	0
Wabash, Edwards: Berryville Consol.	17	0	17	1	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	13	0	0
Cisne North	5	1	4	0	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	16	1	12	2	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	1	0	0
Half Moon	2	1	4	0	0
Johnsonville Consol.	348	29	66	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Mayberry North	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	0	0	1
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	92	20	30	2	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	4	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	6	0	2	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Grayville West	31	1	10	10	0
Herald North	4	0	1	1	0

Wells in the New Pools*, March 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	12	0	0
Maunie North	26	4	9	0	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	36	0	0
Storms	141	36	24	0	0
Sumpter	2	1	3	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	251	29	87	4	0
White, Gallatin: Herald	110	27	58	0	0
Herald East	33	1	18	1	0
Roland	195	15	47	0	1
White, Hamilton, Wayne: Mill Shoals	125	38	35	10	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1112	166	149	7	1
	16,447	2,601	3,621	134	27

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 52.

Recent pool consolidations:

Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East,
 Dundas Consol., Geff, Geff West, Mt. Erie South, Noble, Noble North, Noble
 South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Lancaster West (Berryville Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Mt. Carmel West, Friendsville, Friendsville South (Maud Consol.)
 New Haven West (Inman East Consol.)
 Olney East (Olney Consol.)
 Patton, Patton West (Allendale)
 West Frankfort South (West Frankfort)

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	5,170*	425	5,595*
February	151	91(2)	4,562*	390*	4,952*
March	142	82(2)	4,962*	420*	5,382*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the three latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
January	29,416	5,335	18.1
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,620**	5,595**	17.2**
February	26,992**	4,952**	18.3**

U. S. Bureau of Mines Monthly Petroleum Statements.

* Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
January	2,421	89	174	100	441	2,400	1
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene	Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S. Rfg. Dist. c/
February 1943	237,075	66,835	92,848	19,597	5,942	1,022	35,298	3,971	59,657
February 1944	241,718	69,164	84,752	19,184	7,259	1,575	33,561	5,486	45,070
February 1945	220,221	72,327	97,457	23,940	7,150	1,429	27,210	3,734	39,760
February 1946	227,220	80,794	104,336	23,804	7,848	1,036	25,513	3,343	34,408
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480
February 1948	224,380	65,232	110,999	20,392	10,287	1,777	34,590	4,064	43,156
March 1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945
April 1948	227,278	66,885	109,829	21,498	12,795	1,933	34,514	4,009	43,301
May 1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788
June 1948	223,421	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465
July 1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431
August 1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096
September 1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005
October 1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363
November 1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033
December 1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942
January 29 1949	256,899d/	e/	114,677	25,623	21,873	3,684	67,432	9,676	86,462
February 26 1949	261,965d/	e/	124,382	28,120	19,389	3,142	57,746	8,044	80,216
March 19 1949	267,543d/	e/	127,310	28,679	18,226	2,847	50,099	7,307	60,274

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for February 1943 - December, 1948.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

THE TREND OF THINGS

Mineral Economics Section

New developments on the underground gasification of coal are of current interest. The first experiment was begun in 1947; the new and larger project, begun in March 1949, is being conducted by the United States Bureau of Mines and the Alabama Power Company near Birmingham, Alabama.

The process of converting coal to gas underground without removing the coal from the seam, if completely successful, promises to have widespread effect on all branches of the fuel industry, including the oil industry. A part of the test will include the possibility of obtaining synthetic liquid fuels, including gasoline, from the gas formed by the burning coal. If the experiment is successful, the process could be used to obtain energy from seams of coal which, because of depth or other conditions, do not lend themselves to ordinary mining practices.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

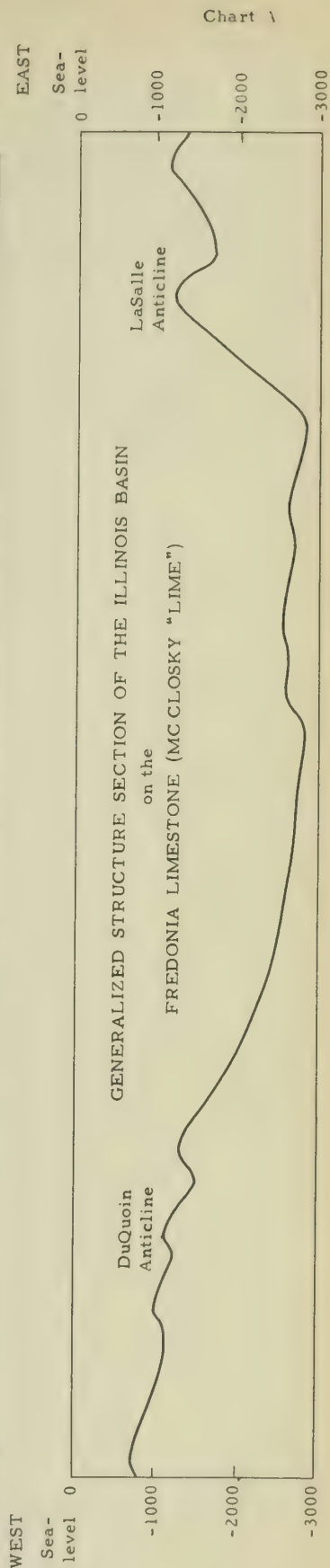
	Production (Thousands of barrels) January-March 1949	Daily Average Production for March (Thousands of barrels)	Per Cent of Total
Texas	203,500	2,139	41.7
California	85,384	950	18.5
Louisiana	44,940	490	9.6
Oklahoma	37,979	399	7.8
Kansas	25,802	292	5.7
Illinois	15,923	174	3.4
New Mexico	12,165	135	2.7
Wyoming	12,050	124	2.4
Mississippi	9,858	105	2.0
Arkansas	7,428	81	1.6
Eastern Fields	5,554	61	1.2
Colorado	5,509	60	1.2
Michigan	4,141	45	.9
Montana	2,218	25	.5
Kentucky	2,105	23	.4
Indiana	2,094	23	.4
Alabama	113	1	-
Florida	110	1	-
Nebraska	27	-	-
	<hr/> 476,900	<hr/> 5,128	<hr/> 100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaïd	Kinkaïd	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lawrence: Lawrence, Crawford	1650
		Tracey	Louden: Fayette, Effingham	1550
		Bethel or Benoist	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	Walpole: Hamilton	3140
			West End: Hamilton, Saline	2700
			West Frankfort: Franklin	2680
			Whittington West: Franklin	1975
			Woodlawn: Jefferson	2790
			Xenia: Clay	
			Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3058
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Burnt Prairie South: White	3415
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne,	
			Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2635
			Friendsville South: Wabash	2600
			Goldengate Consol.: Wayne, White	3250
			Goldengate North: Wayne	3310
			Herald: White, Gallatin	2965
			Inman: Gallatin	2830
			Inman West: Gallatin	2735
			Johnsonville Consol.: Wayne	3120
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715
			Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Divide: Jefferson	2750
			Divide East: Jefferson	2725
			Divide South: Jefferson	2870
			Divide West: Jefferson	2750
			Dundas East: Richland, Jasper	2940
			Eberle: Effingham	2820
			Eldorado: Saline	2945
			Elk Prairie (1): Jefferson	2735
			Ellery: Edwards, Wayne	3345
			Ellery North (1): Edwards	3420
			Ellery South: Edwards	3300
			Evers: Effingham	2660
			Ewing: Franklin	2970
			Exchange: Marion	2730
			Flora: Clay	2965
			Flora South: Clay	2985
			Friendsville: Wabash	2650
			Friendsville South: Wabash	2610
			Goldengate Consol.: Wayne, White	3310
			Goldengate West: Wayne	3225
			Gossett (1): White	3080
			Grayville West: White	3195
			Half Moon: Wayne	3355
			Herald: White, Gallatin	3010
			Hidalgo (1): Jasper	2600
			Hill: Effingham	2570
			Hoodville East (1): Hamilton	3365
			Hunt City South: Jasper	2435
			Ingraham (1): Clay	3100
			Inman East: Gallatin	2800
			Inman North: Gallatin	2870
			Inman West: Gallatin	2875
			Iola Consol. (2): Clay, Edwards	2425
			Iola South: Clay	2580
			Iola West (1): Clay	2495
			Iron: White	3060
			Iuka: Marion	2870
			Johnsonville Consol.: Wayne	3160
			Johnsonville North: Wayne	3250
			Johnsonville South (2): Wayne	3200
			Johnsonville West (2): Wayne	3105
			Keensburg East (2): Wabash	2710
			Keensburg South: Wabash	2715
			Keenville: Wayne	3100
			Kell (1): Jefferson	2625
			Kenner: Clay	2930
			Kenner North: Clay	2970
			Kenner West: Clay	2870
			King: Jefferson	2840
			Lancaster: Wabash, Lawrence	2690
			Lancaster South: Wabash	2720
			Lancaster West: Edwards, Wabash	2860
			Lawrence: Lawrence, Crawford	1860
			Lexington: Wabash	2970
			Lillyville: Cumberland, Effingham	2425
		Oblong "sand"	Main: Crawford	1340
		McClosky "lime"	Maple Grove: Edwards	3270
		"	Maple Grove East (1): Edwards	3215
		"	Marcoc (1): Jefferson	2750
		"	Markham City: Jefferson	3070
		"	Markham City North: Jefferson, Wayne	3075
		"	Markham City West: Jefferson	3035
		"	Mason: Effingham	2500
		"	Mattoon: Coles	2025
		"	Maud: Wabash	2630
		"	Maunie North: White	3075
		"	Maunie South: White	2870
		"	Maunie West (1): White	3040
		"	Mayberry: Wayne	3350
		"	Mayberry North: Wayne	3335
		"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	3440
			"	2360
			"	3245
			"	2800
			"	
			New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	3010
			New Harmony South: White	2840
			New Haven: White	2930
			Newton (2): Jasper	2990
			Newton North: Jasper	2855
			Newton West (1): Jasper	3050
			Olney: Richland	3080
			Olney East: Richland	3055
			Olney South (1): Richland	2490
			Omega: Marion	3130
			Parkersburg Consol.: Richland, Edwards	3085
			Parkersburg North: Richland	3250
			Parkersburg West: Richland, Edwards	3000
			Passport: Clay	3000
			Phillipstown Consol.: White, Edwards	2840
			Ridgway (1): Gallatin	3145
			Rinard (1): Wayne	2200
			Roaches: Jefferson	2970
			Roland: White, Gallatin	3230
			Rural Hill: Hamilton	1560
			Russellville: Lawrence	2840
			Ste. Marie: Jasper	3000
			Sailor Springs Consol.: Clay	1990
			Salem: Marion	3000
			Schnell: Richland	3200
			Seminary: Richland	2860
			Sesser: Franklin	3030
			Stanford: Clay	3090
			Stanford South: Clay	3035
			Stanford West: Clay	3120
			Stokes-Brownsville: White	3055
			Storms: White	3040
			Stringtown: Richland	2260
			Sumner: Lawrence	3505
			Thackeray: Hamilton	3120
			Thompsonville (1): Franklin	2790
			Toliver (1): Clay	2840
			Toliver East: Clay	2130
			Tonti: Marion	3290
			Trumbull: White	2715
			Valier: Franklin	2825
			West Frankfort: Franklin	2870
			Whittington: Franklin	2900
			Whittington West: Franklin	2645
			Willow Hill East: Jasper	2200
			Woodlawn: Jefferson	
	St. Louis	St. Louis ls.	Ina (1): Jefferson	3000
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Salem: Marion	2100
		"	Whittington: Franklin	3080
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Aden Consol.: Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	300
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		"	Martinsville: Clark	1340
		"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

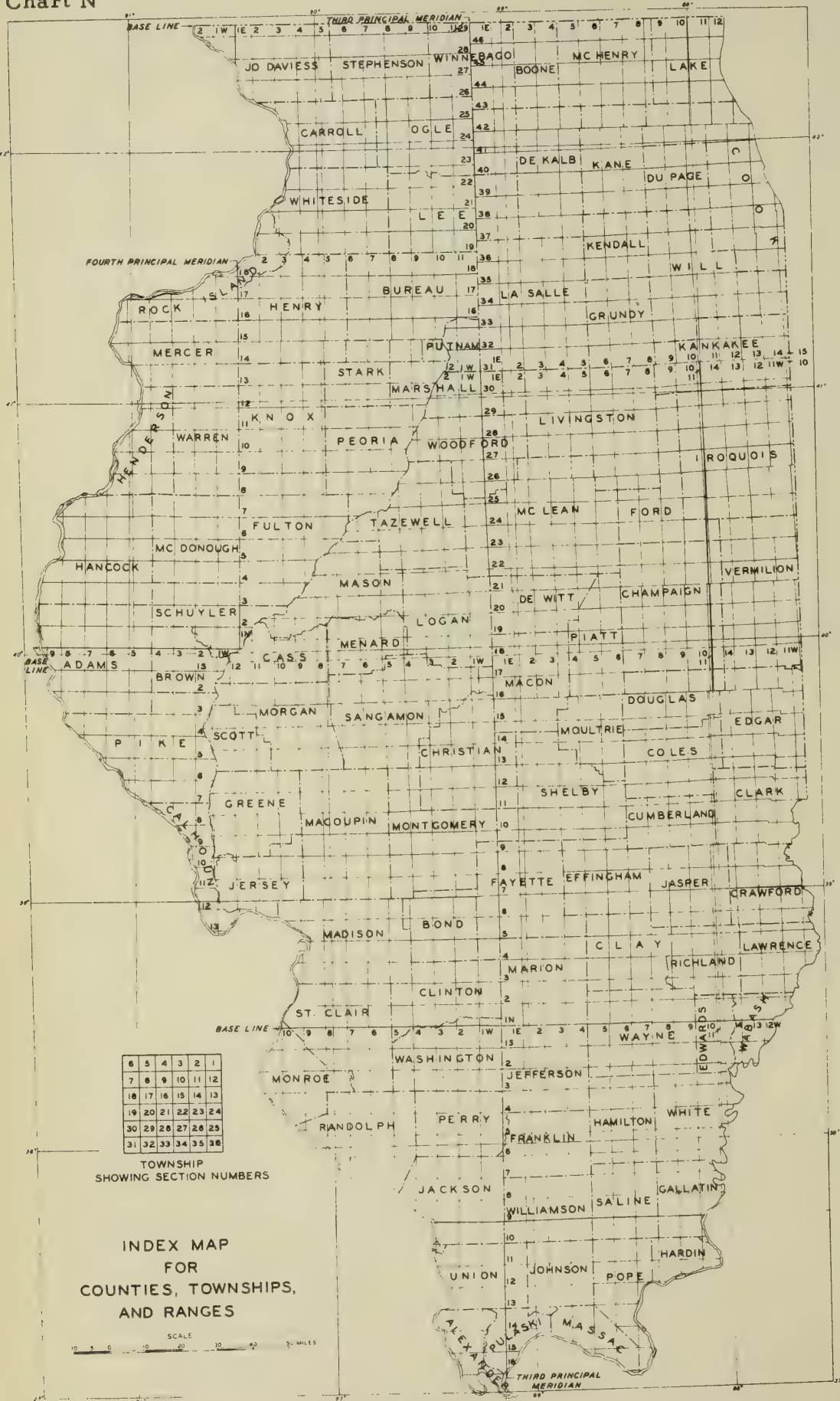
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev. - Sil.		Devonian- Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
			Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN MARCH 2 AND MARCH 29, 1949,
AND WILDCAT WELLS DRILLING ON MARCH 29

(Abbreviations used in this report will be found on the last page.)

Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BROWN COUNTY

S, 2W, Cooperstown Twp.

15, 718' from S. line, 1130' from W. line, S^W NW. Crandall & Hunt Oil Trust - W.
J. Thomas #1. LOC 3-29-49. WF**

CHRISTIAN COUNTY

N, 1W, Rosamond Twp.

29, S^W SW NE. S. D. Jarvis - Roe Darst #1. D&A 3-22-49. TD 2632' Devonian ls.,
top 2581' Spd. 3-6-49. WF.

N, 1E, Pana Twp.

21, NW NW NW. T. M. Pruett - P. Myers #1. D&A 3-15-49. TD 2665' Devonian ls.,
top 2578' Spd. 3-2-49. WF.

N, 1W, Locust Twp.

26, SW SW NW. Bancroft Mitchell - H. L. Card #1. LOC 3-29-49. WF.

N, 1E, Prairieton Twp.

3, SE S^W S^W. Nat'l. Assoc. Pet. & Cont. - J. H. Lawrence #6. Comp. 3-29-49.
IP 34 BOP TD 1076' Bethel ss., top 1063' Spd. 2-26-49. Shot 10 qts.
Assumption North Pool.

9, SE NW SE. Nat'l. Assoc. Pet. & Cont. - J. H. Lawrence #3. Comp. 3-29-49. IP
115 BOP TD 2310' Devonian ls., top 2281' Spd. 2-18-49. Acidized 1000 gals.
Assumption North Pool.

9, 280' from S. line, 330' from E. line, SE NE. Nat'l. Assoc. Pet. & Continental
- J. H. Lawrence #4-B. Comp. 3-8-49. IP 50 BOP TD 1060' Bethel ss., top
1050' Spd. 1-25-49. Shot 10 qts. Assumption North Pool.

9, 940' from S. line, 990' from E. line, SE SE. Nat'l. Assoc. & Cont. - J. H.
Lawrence #5-A. Comp. 3-8-49. IP 141 BOP TD 2315' Devonian ls., top
2281' Spd. 1-28-49. Acidized 1000 gals. Assumption North Pool.

9, SE NE NE. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #10. Comp.
3-15-49. IP 88 BOP TD 2315' Devonian ls., top 2282' Spd. 1-30-49.
Acidized 2000 gals. Assumption North Pool.

10, 330' from E. line, 330' from S. line, NW NW. Nat'l. Assoc. Pet. & Continental
- J. H. Lawrence #7-B. Comp. 3-15-49. IP 32 BOP TD 1068' Bethel ss., top
1052' Spd. 1-31-49. Shot 10 qts. Assumption North Pool.

Wildcat far - more than 2 miles from production.

CHRISTIAN COUNTY (Continued)

- 13N, 1E, Frairieton Twp.
 10, NW NW NW. Nat'l. Assoc. Pet. - Continental - J. H. Lawrence #8. Comp. 3-15-49. IP 51 BOP TD 2317' Devonian ls., top 2284' Spd. 2-3-49. Acidized 3000 gals. Assumption North Pool.
- 10, 380' from N. line, 330' from W. line, NW. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #8-A. Comp. 3-29-49. IP 29 BOP TD 1063' Bethel ss., top 1053' Spd. 2-16-49. Shot 10 qts. Assumption North Pool.
- 10, SW NW NW. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #16. Comp. 3-22-49. IP 38 BOP TD 1061' Bethel ss., top 1046' Spd. 2-20-49. Shot 10 qts. Assumption North Pool.
- 10, NW SW SW. Nat'l. Assoc. Pet. & Continental - J. W. Myers #2. Comp. 3-15-49. IP 195 BOP TD 1167' Rosiclare ss., top 1162' Spd. 1-26-49. Assumption North Pool.
- 10, 430' from N. line, 330' from W. line, SW NW. Nat'l. Assoc. Pet. & Continental - J. W. Myers #2-A. Comp. 3-22-49. IP 53 BOP TD 2315' Devonian ls., top 2281' Spd. 2-5-49. Acidized 2000 gals. Assumption North Pool.
- 14N, 1E, Prairieton Twp.
 24, SE SE SW. Nat'l. Assoc. Pet. & Cont. - W. E. Traughber #1. D&A (SSO) 3-29-49. TD 2410' Devonian ls., top 2354' Spd. 3-17-49. WF.
- 32, NW NW SW. O. A. Oldfield et al - W. Albert #1. D&A (SSO) 3-22-49. TD 2337' Silurian ls., top 2312' Spd. 3-14-49. WF.

CLARK COUNTY

- 10N, 11W, Darwin Twp.
 19, NW NE NW. Hoosier Drlg. Co. - J. Zeigler #1. SD 907' 3-29-49. Spd. 3-19-49. WF.
- 11N, 10W, Wabash Twp.
 20, NW NE SW. Schafer & Granholm - Cusick #1. Drlg. 1675' 3-29-49. Spd. 3-23-49. WF.
- 11N, 11W, Wabash Twp.
 8, NE NW SE. Wm. Krohn - Davison #1. Drlg. 1329' 3-29-49. Spd. 3-24-49. WF.

CLAY COUNTY

- 2N, 5E, Xenia Twp.
 7, 98' from S. line, 330' from W. line, SW NE. J. L. Black - Bryant #1. Drlg. 800' 3-29-49. Spd. 3-26-49. WN*(Xenia Pool).
- 3N, 6E, Harter Twp.
 23, NE NE NW. O. Henson Drlg. Co. - Epperly #1. D&A 3-29-49. TD 3004' Ste. Genevieve ls., top 2950' Spd. 3-13-49. Flora Pool.
- 17, SE NE NE. Indiana Farm Bureau - L. Wells #3. Comp. 3-22-49. IP 1 BOP & 20 BW. TD 2749' Bethel ss., top 2741' Spd. 1-9-49. Shot 10 qts. Kenner North Pool.

* Wildcat near - from 1/2 to 2 miles from production.

CLAY COUNTY (Continued)

SE, 7E, Stanford Twp.

- 17, 430' from N. line, 330' from W. line, SE NE. W. C. Bickery - Johnson-Brissenden #1. D&A 3-29-49. TD 3045' Ste. Genevieve ls., top 2941' Spd. 3-16-49. Sailor Springs Cons. Pool.

- 26, 253' from N. line, 330' from W. line, NW. Johnson & Canfield - Stanford #1. D&A (SSO) 3-15-49. TD 3077' Ste. Genevieve ls., top 3005' Spd. 3-3-49. Stanford Pool.

SE, SE, Clay Twp.

- 5, SW SE SW. Colvert-Willis & Ashland - J. Hunley #4. D&A 3-15-49. TD 3083' Ste. Genevieve ls., top 2962' Spd. 3-4-49. Clay City North Pool.

- 19, 330' from E. line, 1180' from S. line, Frac. SW. Sohio Pet. - Pearce #1. D&A (SSO) 3-29-49. TD 3152' Ste. Genevieve ls., top 3001' Spd. 3-15-49. Stanford Pool.

- 26, 330' from S. line, 360' from E. line, SE SW. J. W. Sanders - Stallings #1. Comp. 3-22-49. IP 91 BOP TD 3011' PB 2972' McClosky ls., top 2966' Spd. 12-8-48. Clay City-Noble Cons. Pool.

SE, 6E, Louisville Twp.

- 8, SE SW NE. A. J. Slagter - Dillman #1. LOC 3-29-49. WN (Riffle Pool).

SE, 7E, Hoosier Twp.

- 14, SE NE SW. Skelly - Odell #1. Comp. 3-22-49. TD 2612' IP 15 BOP Cypress ss., top 2585' Spd. 1-14-49. Shot 50 qts. Sailor Springs Cons. Pool.

- 15, NE NE SW. H. Graham - Barnett-Tolliver #1. Comp. 3-8-49. IP 78 BOP & 78 BW TD 2623' PB 2621' Cypress ss., top 2607' Spd. 2-4-49. Shot 20 qts. Sailor Springs West Pool.

- 15, NW NW SW. H. Graham - Barnett-Tolliver #2. D&A 3-15-49. TD 2627' Cypress ss., top 2621' Spd. 3-3-49. Sailor Springs West Pool.

- 15, NE SW NE. Magnolia Pet. - E. R. Cambren #3. Comp. 3-29-49. IP 8 BOP & 39 BW TD 2980' PB 2889' Aux Vases ss., top 2823' Spd. 2-1-49. Shot 45 qts. Sailor Springs West Pool. NEW PAY IN POOL.

SE, 6E, Blair Twp.

- 32, NE NE SW. P. Fulk & Gulf - Schonorf #1. D&A 3-29-49. TD 2842' Ste. Genevieve ls., top 2687' Spd. 3-8-49. WN (Riffle Pool).

SE, 7E, Bible Grove Twp.

- 5, NE NE NW. Sohio Pet. - Habbe #2. Comp. 3-15-49. IP 119 BOP TD 2815' McClosky ls., top 2806' Spd. 2-16-49. Acidized 3100 gals. Bible Grove Cons. Pool.

- 5, SE NE NW. Sohio Pet. Co. - Habbe #3. Comp. 3-8-49. TD 2811' IP 115 BOP McClosky ls., top 2802' Spd. 2-6-49. Acidized 2000 gals. Bible Grove Cons. Pool.

CLAY COUNTY (Continued)

- 5N, 7E, Bible Grove Twp.
 5, SE SW NW. Sohio Pet. - Heitman #2. Comp. 3-8-49. IP 395 BOP TD 2811'
 McClosky ls., top 2797' Spd. 2-2-49. Acidized 3000 gals. Bible Grove Cons.
 Pool.
 6, SE NE SE. Sohio Pet. - Dueker #1. D&A (SSO) 3-29-49. TD 2865' Ste. Gene-
 vieve ls., top 2760' Spd. 3-17-49. Bible Grove Cons. Pool.
 6, SE SW SE. Sohio Pet. - Fopay et al #1. D&A 3-15-49. TD 2870' Ste. Gene-
 vieve ls., top 2766' Spd. 2-24-49. NW (Bible Grove Cons. Pool).

CLINTON COUNTY

- 1N, 1W, Brookside Twp.
 1, 330' from W. line, 560' from N. line, NE NW. Gulf Ref. Co. - Adams-Felton #4.
 Comp. 3-8-49. TD 4060' IP 72 BOP & 2 BW. Trenton ls., top 3960' Spd.
 1-26-49. Acidized 3000 gals. Centralia Pool.
 1, 380' from S. line, 330' from E. line, SE SW. Gulf Oil Co. - S. Buehler #29.
 Comp. 3-15-49. TD 1204' IP 18 BOP Cypress ss., top 1187' Spd. 2-13-49.
 Shot 30 qts. Centralia Pool.
 1, 890' from S. line, 998' from E. line, NW. Shell & Sohio - Lippert-Felton #4-T.
 Comp. 3-15-49. IP 66 BOP TD 4054' PB 4012' Spd. 1-2-49. Trenton ls.,
 top 3944' Shot 360 qts. Acidized 2500 gals. Centralia Pool.
 2, 881' from S. line, 1008' from E. line, NE. Shell Oil - Criley #41-T. Comp.
 3-29-49. IP 83 BOP TD 4047' Trenton ls., top 3931' Spd. 1-20-49. Shot
 229 qts. Acidized 3000 gals. Centralia Pool.
 2N, 1W, Meridian Twp.
 28, CN SE NE. W. C. McBride - L. C. Gullick #2. Comp. 3-22-49. IP 44 BOP & 14 BW
 TD 4056' Trenton ls., top 3993' Spd. 2-3-49. Shot 140 qts. Acidized 2000
 gals. Shattue Pool.
 35, 760' from N. line, 330' from E. line, NW NE. Gulf Ref. - Hoffman-Talbot #2.
 Comp. 3-29-49. IP 109 BOP & 5 BW. TD 4051' Trenton ls., top 3950' Spd.
 2-5-49. Acidized 3000 gals. Centralia Pool.

COLES COUNTY

- 13N, 8E, Humboldt Twp.
 9, 330' from N. line, 1650' from E. line, SE. E. Landon - M. Schweichart #2.
 D&A 3-8-49. TD 491' Pennsylvanian ss., top 353' Spd. 2-12-49. WF.
 14N, 10E, East Oakland Twp.
 12, S NW SE. J. R. Lewis - Norton #1. Drlg. 50' 3-29-49. Spd. 3-26-49. WF.

CUMBERLAND COUNTY

- 9N, 10E, Crooked Creek Twp.
 1, 550' from S. line, 1155' from E. line, NE SE. Gen. Oil Dev. Co. - Brown #1.
 D&A 3-8-49. TD 675' Pennsylvanian ss., top 625' Spd. 2-7-49. York Pool.

EDWARDS COUNTY

13E, 13W, Buck Twp.

- 3, 430' from S. line, 330' from W. line, SW SE. Livengood, Faulkner et al - R.
& M. Stoneburner #2. Tstg. 3-29-49. Spd. 1-26-49. Acidized 1500 gals. WF.

13E, 13W, Grandview Twp.

- 33, 330' from S. line, 2540' from E. line, SE corner of Sec. L. L. Groff - I. B.
Clapp #1. Tstg. 3-29-49. Spd. 3-2-49. WF.

13E, 14W, Embarrass Twp.

- 11, 350' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1.
SD 300' 3-29-49. Spd. 3-15-49. WF.

EDWARDS COUNTY

25, 11E, Browns Twp.

- 6, 330' from S. line, 491' from E. line, SE. W. I. Lewis - A. W. Neu #1. Comp.
3-8-49. TD 3152' PB 3017' IP 21 BOP Aux Vases ss., top 2994' Spd.
1-23-49. Shot 123 qts. Albion Cons. Pool.

25, 14W, French Creek Twp.

- 27, 330' from S. line, 295' from E. line, NW NE. Georg. Wickham - J. V. Schroeder
#6. Comp. 5-22-49. IP 20 BOP TD 2948' PB 2751' Bethel ss., top 2723'
Spd. 1-9-49. Shot 150 qts. & 10 qts. marbles. New Harmony-Keensburg Cons.
Pool.

25, 10E, Dixon Twp.

- 7, SW SW SE. Phillips - Perkins #1. Drlg. 2040' 3-29-49. Spd. 3-19-49. WN
(Ellery South Pool).

- 14, SW SW SE. Walter Duncan & S. Yingling - Schmittler #1. Tstg. 3-29-49. Spd.
11-13-48. Shot 30 qts. WN (Grayville West Pool).

SPRINGHAM COUNTY

25, 7E, Lucas Twp.

- 32, SE SW SW. Sohio Pet. - A. Mellendorf #1. Comp. 3-29-49. IP 107 BOP TD
2813' McClosky ls., top 2804' Spd. 2-27-49. Acidized 3100 gals. Bible
Grove Cons. Pool.

PAYETTE COUNTY

25, 1W, Pope Twp.

- 22, NW NW SE. C. Belcher - Voris #1. MIRT 3-29-49. WF.

FRANKLIN COUNTY

25, 3E, Ewing Twp.

- 27, 3E NW NE. W. G. Fortner & Van Natta - Johnson #1. D&A (SSG) 3-22-49. TD
3064' Ste. Genevieve ls., top 2915' Spd. 2-12-49. WN (Whittington Pool).

25, 4E, Cave Twp.

- 9, 160' from N. line, 330' from W. line, NE SW. G. W. Fortner - Walker-Sweet #1.
D&A (SO) 3-22-49. TD 3063' Aux Vases ss., top 3056' Spd. 11-24-48. Shot
230 qts. Thompsonville North Pool.

- 9, 480' from S. line, 330' from W. line, NE SW. Froderman & Connelly - Akin #2.
Comp. 3-22-49. IP 210 BOP TD 3044' Aux Vases ss., top 3020' Spd. 1-16-49
Shot 100 qts. Thompsonville North Pool.

FRANKLIN COUNTY

7S, 4E, Cave Twp.

- 9, 160' from S. line, 520' from W. line, SE NW. Perrine & Perrine - Maynor #2.
D&A (SO) 3-22-49. TD 3076' PB 2753' Aux Vases ss., top 3054' Spd. 1-2-49.
Shot 150 qts. Thompsonville North Pool.
- 15, NW SE NW. R. Bartmes - Anderson #1. D&A (SSO) 3-22-49. TD 3125' Aux Vases
ss., top 3101' Spd. 9-10-48. Shot 60 qts. Thompsonville North Pool.
- 15, 495' from N. line, 165' from W. line, NE NE. Texas Co. - M. J. Kirk #1.
D&A (SO) 3-15-49. TD 3148' Aux Vases ss., top 3131' Spd. 2-2-49. Shot
52 qts. Thompsonville North Pool.
- 17, SE NE SE. T. Gray - B. Croslin #1. D&A (SO) 3-8-49. TD 3208' PB 3189'
Ste. Genevieve ls., top 3130' Spd. 2-4-49. WN (Thompsonville North Pool).
- 17, NE NW NE. Producers Pipeline - D. Odle #1. D&A (CDU)*** 3-29-49. Spd:
3-15-49. WN (Thompsonville North Pool).
- 24, NE NW NW. Perrine & Perrine - Nave #1. D&A 3-29-49. TD 3225' Ste. Gene-
vieve ls., top 3179' Spd. 2-6-49. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 3E, Omaha Twp.

- 21, NW SW SE. E. T. Wix - G. Aud #2. D&A 3-8-49. TD 2185' Waltersburg ss.,
top 2173' Spd. 2-24-49. Roland Pool.
 - 24, NW SW NW. George & Wrather - H. Miner #1. Comp. 3-22-49. IP 7 BOP & 5 BW.
TD 3050' PB 2990' Rosiclare ls., top 2976' Spd. 2-11-49. Acidized 2500
gals. WN (Roland Pool).
 - 34, NE SE SW. Geo. & Wrather - Wm. R. Utley #1. Tstg. 3-29-49. Spd. 3-4-49.
WN (Omaha Pool).
 - 34, 660' from N. line, 330' from E. line, SE SW. Geo. & Wrather et al - W. R.
Utley #2. Drlg. 366' 3-29-49. Spd. 3-23-49. WN (Omaha Pool).
- 7S, 9E, Asbury Twp.
- 22, SW SE NE. Frank Strickland et al - Jones #1. D&A (SSO) 3-8-49. TD 2645'
Cypress ss., top 2616' Spd. 12-28-48. Herald Pool.
- 7S, 10E, New Haven Twp.
- 20, SE SW SW. C. Angle - D. Medlin #1. D&A 3-29-49. TD 2200' Tar Springs ss.,
top 2192' Spd. 3-3-49. Herald East Pool.
 - 29, SW NW NW. C. Angle - L. Egli #1. Comp. 3-15-49. IP 64 BOP TD 2180' Tar
Springs ss., top 2164' Spd. 1-18-49. Shot 15 qts. Herald East Pool.
 - 30, SE NE NE. Asklund-Calvert-Willis - L. Egli #4. D&A 3-29-49. TD 2202'
Tar Springs ss., top 2163' Spd. 3-17-49. Herald East Pool.

8S, 8E, North Fork Twp.

- 20, NW NE NW. E. Leathers - O. Evans #1. RURT 3-29-49. WF.

*** Completion data unreported; will be given when available; not included in total completions for month.

AMLIATIN COUNTY

S, 10E, New Haven Twp.

6, S^W SW NE. J. L. Crawford - Sutton #1. Tstg. 3-29-49. Spd. 3-10-49. WN
(Inman North Pool).

6, SE SE NW. J. L. Crawford - Wilson #1. LOC 3-29-49. WN (Inman North Pool).

16, 380' from S. line, 330' from E. line, NE SE. Oil Management - Leach et al #12
Comp. 3-22-49. IP 60 BOP TD 2425' Cypress ss., top 2409' Spd. 12-30-48.
Shot 100 qts. Inman East Pool.

S, 9E, Gold Hill Twp. (Permit - SE NE SW)

24, S NE SW. T. A. Ferrall - C. I. Oldham #3. D&A (SSO) 3-22-49. TD 2804' Ste.
Genevieve ls., top 2630' Spd. 11-21-48. WN (Shawneetown Pool).MILTON COUNTY

S, 7E, Mill Shoals Twp.

36, NE SW NE. Nation Oil Co. - Biggerstaff et al Comm. #1. Comp. 3-15-49. IP
30 BOP TD 3369' Aux Vases ss. & McClosky ls. Spd. 12-26-48. Mill Shoals
Pool.

S, 7E, Beaver Creek Twp.

1, NW NE SW. Sohio Pet. Co. - B. R. Gray Trustees #22. D&A (SSO) 3-22-49. TD
3390' Ste. Genevieve ls., top 3360' Spd. 3-8-49. Mill Shoals Pool.JACKSON COUNTY

S, 1W, Elk Twp.

20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 3-29-49. Spd. 8-6-48.
WN (Elkville Pool).

S, 4W, Bradley Twp.

17, SE SW SW. Deardorf Oil Corp. - E. Wahlman #1. LOC 3-29-49. WF.

OS, 2W, Pomona Twp.

21, SE SW SW. B. Lambert - Starns #1. SD 961' 3-29-49. Spd. 1-19-49. WF.

ASPER COUNTY

Y, 10E, Fox Twp.

10, SE NE SE. D. Miller - W. Wilson #1. Drlg. 2885' 3-29-49. Spd. 3-17-49.
WN (Dundas East Pool).14, SW SE NW. J. J. Lynn - M. Wilson #1. D&A (SSO) 3-3-49. TD 2944' Ste. Gene-
vieve ls., top 2887' Spd. 2-22-49. Dundas East Pool.

N, 9E, Small Wood Twp.

19, NE NW NE. Gulf Ref. - W. Foltz #1. D&A 3-22-49. TD 3246' Ste. Genevieve
ls., top 3069' Spd. 3-4-49. WF.

N, 10E, Fox Twp.

35, NE NW SE. Bell Bros. - E. Hutton #1. Comp. 3-3-49. IP 73 BOP TD 2840'
Rosiclare ls., top 2815' Spd. 2-8-49. Acidized 3500 gals. Ste. Marie
West Pool.35, S^W SE NE. J. M. Miller - I. Shryock #1. D&A (SSO) 3-22-49. TD 2910' Ste.
Genevieve ls., top 2765' Spd. 3-10-49. Ste. Marie West Pool.

JASPER COUNTY (Continued)

6N, 14W, Ste. Marie Twp.

33, NE NE NE. Baldwin & Graham - C. Burton #1. WOST 3-29-49. Spd. 12-11-48. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

29, SE SE SW. Phillips - Sargent #1. D&A (SO) 3-15-49. TD 2319' Ste. Genevieve ls., top 2192' Spd. 2-24-49. WN (Boyd Pool).

1S, 4E, Farrington Twp.

18, NW NE SE. Bell Bros. - Knauss Heirs #1. Comp. 3-8-49. IP 10 BOP & 100 BW TD 2780' McClosky ls., top 2750' Spd. 12-29-48. Acidized 5000 gals. Divide East Pool.

2S, 4E, Webber Twp.

36, SW NE NE. Jax Drilg. Co. - Wood #1. D&A (SSO) 3-29-49. TD 3150' St. Louis ls., top 3143' Spd. 3-11-49. Markham City Pool.

3S, 2E, McClellan Twp.

3, SE SE NE. W. F. Seigler - B. Wakefield #1. D&A (SO) 3-22-49. TD 2780' Ste. Genevieve ls., top 2638' Spd. 3-3-49. Williams Pool.

4S, 4E, Moores Prairie Twp.

8, N NE SE. D. Shendal - G. C. Doris #1. LOC 3-29-49. WF.

LAWRENCE COUNTY

3E, 11W, Allison Twp.

2, NW NW NW. W. W. Toler - J. L. Smysor #1. LOC 3-29-49. WF.

3N, 12W, Dennison Twp.

22, NW SE SE. C. R. Stevens et al - T. P. Gillespie #1. Comp. 3-15-49. TD 986' IP 10 BOP Bridgeport ss., top 952' Spd. 1-18-49. Shot 25 qts. Lawrence Pool

3N, 12W, Petty Twp.

29, SE SW SE. Wm. F. McGill - R. R. Kelley #3. D&A (SSO) 3-8-49. TD 2198' Ste. Genevieve ls., top 2130' Spd. 2-24-49. Lawrence Pool.

3N, 12W, Lukin Twp.

32, NE NW NE. W. F. McGill - S. Crane #1. Comp. 3-22-49. IP 75 BOP TD 2203' PB 2150' Aux Vases ss., top 2128' Spd. 2-3-49. Acidized 500 gals. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3630' 3-29-49. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

4N, 4W, Lamoine Twp.

28, NW NW SW. Dale E. Lambert - Warren McGinnis #1. Comp. 3-29-49. IP 2 1/2 BOP TD 446' Devonian ls., top 424' Spd. 2-23-49. Shot 20 qts. EXTENSION TO COLMAR-PLYMOUTH POOL.

.7N, 2W, Walnut Grove Twp.

31, 330' from S. line, 165' from E. line, NW SW. Walter Vette - Carl Ruebush #1. D&A 3-29-49. TD 706' Devonian ls., top 582' Spd. 12-23-48. WF.

MACON COUNTY

11N, 1E, Pleasant View Twp.

3, NE NE SE. B. Mitchell & D. C. Holman - McClure #1. Drlg. 1301' 3-29-49 Spd. 3-24-49. WF.

14, NE NE NW. Perry Fulk - R. A. Day #1. D&A (CDU) 3-29-49. Spd. 3-15-49. WF.

11N, 2E, South Macon Twp.

17, 330' from S. line, 940' from E. line, SE SW. F. L. Runyon - May O. Porter #1. HRT 3-29-49. WF.

MACON PIN COUNTY

7N, 7E, Dorchester Twp.

36, NE NE SE. Rex Klump - Mueller #1. D&A 3-29-49. TD 688' Renault ls., top 600' Spd. 9-7-48. WN (Staunton Gas Pool).

9N, 9W, Hillyard Twp.

30, 414' from N. line, 330' from W. line, NW. Arnold Wilson & J. W. Gorhardt - Allen #1. D&A (CDU) 3-29-49. Spd. 2-17-49. WF.

2N, 5W, Scottville Twp.

17, 330' from N. line, 65' from W. line, NE NE SW. James Castle - Butcher #1. MIM 3-29-49. WF.

MADISON COUNTY

1N, 8W, St. Jacob Twp.

15, NE SW SW. E. A. Obering - F. Meyer #2. Comp. 3-8-49. TD 2390' PB 2384' IP 21 BOP & 26 BW. Trenton ls., top 2369' Spd. 12-31-48. Acidized 1500 gals. St. Jacob Pool.

6N, 6W, Olive Twp.

17, SW SW NW. O. R. Shull - Hunecke #1. D&A (CDU) 3-29-49. Spd. 2-3-49. Shot 5 qts. WN (Livingston Pool).

20, NE SW NW. Panama Eng. Co. - Herring #2. D&A (SSO) 3-29-49. TD 566' Pennsylvanian ss., top 518' Spd. 3-4-49. Livingston Pool.

29, 1280' from S. line, 648' from W. line, NW. C. Wilson - Engelke #1. TD 552' Spd. 3-14-49. WN (Livingston Pool). 3-29-49

29, 220' from N. line, 85' from E. line, NW SW. G. W. Cassens - F. Scheecheet #1. FITS 3-29-49. WN (Livingston Pool).

7N, 7W, Omphgent Twp.

23, 300' from S. line, 380' from E. line, SE SW. Wildish Trustee - V. A. Blume #1. D&A 3-15-49. TD 950' St. Louis ls., top 900' Spd. 12-12-48. WF.

8N, 8W, Moro Twp.

29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson - A. T. Dorsey #1. Drlg. 1800' 3-29-49. Spd. 11-22-48. WF.

MADISON COUNTY

1E, Carrigan Twp.

19, NW NW NW. Victor Drlg. Co. - C. Lutz #1. D&A (SSO) 3-15-49. TD 1481' Bethol ss., top 1476' Spd. 3-4-49. WN (Fairman Pool).

MARION COUNTY (Continued)

2N, 1E, Carrigan Twp.
36, NE-NE-SE. H. F. Robison - J. R. Young #1. D&A 3-8-49. TD 2006' Lower
Renault ls., top 1981' Spd. 2-22-49. WF.

MONTGOMERY COUNTY

7N, 3E, East Fork Twp.
19, NE SW NE. J. R. Bradshaw - Schluckebier #1. D&A (SSO) 3-22-49. TD 2108'
Devonian ls., top 2089' Spd. 3-9-49. WF.

PEORIA COUNTY

11N, 8E, Hallock Twp.
4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1.
Drlg. 1230' 3-29-49. Spd. 9-7-48. WF.

PERRY COUNTY

4S, 4E, Swanwick Twp.
5, SE SW NE. A. Thornton - F. Thornton #1. SD 683' 3-29-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.
20, NE SW SE. W. R. White - J. F. Coza #1. Drlg. 1414' 3-29-49. Spd. 9-30-48.
WF.

RICHLAND COUNTY

3N, 9E, Decker Twp.
28, NE SE SW. Fulk & Davis Drlg. Co. - Bell #1. D&A 3-8-49. TD 3103' Ste. Gene-
vieve ls., top 3005' Spd. 2-21-49. Clay City-Noble Cons. Pool.

3N, 10E, Olney Twp.
9, 330' from N. line, 412' from W. line, SW SE. Don Baines - H. Kaltrider #1.
WOC 3-29-49. Spd. 3-23-49. WF.

16, SE SE NW. Don Baines - C. Schonert #1. MIST 3-29-49. Spd. 2-23-49. WF.

5N, 10E, Preston Twp.
35, NE NW NW. Bell Bros. - M. B. Hammer #1. D&A 3-29-49. TD 3003' Ste. Gene-
vieve ls., top 2920' Spd. 3-9-49. Dundas East Pool.

SALINE COUNTY

7S, 7E, Rector Twp.
35, SW NW SE. C. E. Brehm - J. T. Garner #1. D&A (CDU) 3-29-49. Spd. 2-16-49
WF.

9S, 6E, Harrisburg Twp.
18, NE NW NE. B. M. Heath - C. M. Wasson #1. D&A 3-29-49. TD 2379' Cypress ss.
top 2369' Spd. 3-2-49. WF.

10S, 6E, Independence Twp.
10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. SD 1725' 3-29-49. Spd.
11-10-48. WF.

15, NE SW NW. W. G. Johnston - Addie Sisk #1. Drlg. 1570' 3-29-49. Spd.
2-20-49. WF.

RAZEWELL COUNTY

23W, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short
#1. RUST 3-29-49. WF.

WABASH COUNTY

1, 12W, Wabash Twp.

2, 330' from S. line, 830' from W. line, NE SW. F. L. Beard - S. Price #2. Comp.
3-23-49. IP 24 BOP TD 1165' PB 1160' Bridgeport ss., top 1110' Spd.
3-3-49. Shot 20 qts. Allendale Pool.

12, 2060' from S. line, 1400' from W. line, Sec. 111. Mid-Cont. - L. G. Stillwell
#1. Comp. 3-22-49. IP 100 BOP TD 2226' Lower Ohara ls., Spd. 3-1-49.
Acidized 5000 gals. Allendale Pool.

13, 1430' from S. line, 2426' from W. line, SW. C. A. Carroll - C. E. Adams #1.
Comp. 3-8-49. IP 144 BOP TD 2140' Bethel ss., top 2119' Spd. 1-8-49.
Shot 35 qts. Allendale Pool.

13, 2420' from S. line, 1150' from W. line, SE. C. E. Skilos - J. P. Gilliatt
Comm. #1. D&A (30) 3-15-49. TD 2373' Ste. Genevieve ls., top 2268' Spd.
3-2-49. Allendale Pool.

13, 640' from S. line, 330' from E. line, SE NW. J. S. Young, Jr. - J. A. Keyser
#3-A. Comp. 3-8-49. IP 60 BOP TD 2150' Bethel ss., top 2126' Spd.
1-21-49. Shot 40 qts. Allendale Pool.

13, 14' from N. line, 330' from E. line, SW. J. S. Young, Jr. - J. A. Keyser #4-A
Comp. 3-22-49. IP 60 BOP TD 2143' Bethel ss., top 2121' Spd. 1-30-49.
Shot 45 qts. Allendale Pool.

1, 12W, Friendsville Twp.

30, NE SE SW. Ashland - Wood #2. Comp. 3-29-49. IP 66 BOP TD 1630' Bethel ss.,
top 1610' Spd. 11-25-48. Shot 40 qts. Allendale Pool.

1, 14W, Lancaster Twp.

2, CE SE NW. Phillips - Pixley #1. D&A (SSO) 3-22-49. TD 3006' Ste. Genevieve
ls., top 2348' Spd. 3-4-49. Berryville Cons. Pool.

2, CS NW NE. Phillips - Tarpley #2. Comp. 3-22-49. IP 166 BOP & 1 BW. TD 2809'
Lower Ohara ls., top 2891' Spd. 1-30-49. Berryville Cons. Pool.

1, 12W, Wabash Twp.

32, SE SW NE. F. L. Beard - H. B. Corie #1. Drlg. 1876' 3-29-49. Spd. 2-26-49
WN (Allendale Pool).

1, 13W, Belmont Twp.

16, NE NE NE. R. H. Osgoodby - L. Massey #1. D&A 3-8-49. TD 2766' Ste. Gene-
vieve ls., top 2670' Spd. 2-21-49. WN (Maud North Cons. Pool).

20, SW SE SE. Cities Service Oil - Brines #3-C. Comp. 3-15-49. IP 18 BOP TD
2600' PB 2584' Bethel ss., top 2557' Spd. 1-28-49. Shot 100 qts. & 8 qts.
marblés. Maud North Cons. Pool.

WABASH COUNTY (Continued)

1S, 13W, Belmont Twp.

20, SW NE SE. Cities Service - Brines #5-C. Comp. 3-15-49. IP 216 BOP TD 2648' Bethel ss., top 2616' Spd. 2-13-49. Shot 60 qts. Maud North Cons. Pool.

20, NW SE SE. Cities Service - Brines #6-C. Comp. 3-22-49. IP 108 BOP TD 2594' Bethel ss., top 2568' Spd. 2-22-49. Shot 60 qts. Maud North Cons. Pool.

20, SW SW SE. Ill. Mid-Cont. - Hayes #3. D&A 3-22-49. TD 2855' Ste. Genevieve ls., top 2764' Spd. 3-12-49. Maud North Cons. Pool.

20, 1230' from N. line, 330' from E. line, NW. D. Rotstein - J. Wetzel #2. Comp. 3-8-49. IP 24 BOP & 3 BW. TD 2637' PB 2626' Spd. 2-8-49. Bethel ss., top 2612' Shot 50 qts. Maud North Cons. Pool.

20, NW SW NE. C. E. Skiles - C. Smith #4. D&A 3-15-49. TD 2687' Renault ls., top 2676' Spd. 3-4-49. Maud North Cons. Pool.

20, SW SW NE. C. E. Skiles - Smith-Wright Comm. #1. Comp. 3-22-49. IP 38 BOP TD 2616' Bethel ss., top 2600' Spd. 2-12-49. Shot 40 qts. Maud North Cons. Pool.

20, 101' from S. line, 330' from E. line, NW. C. E. Skiles - L. Tennis #1. Comp. 3-29-49. IP 30 BOP TD 2636' Spd. 2-22-49. Bethel ss., top 2625' Shot 20 qts. Maud North Cons. Pool.

20, NW NW SE. C. E. Skiles - Wright #1. Comp. 3-15-49. IP 77 BOP TD 2620' Bethel ss., top 2596' Spd. 2-1-49. Shot 70 qts. Maud North Cons. Pool.

21, SE SW NW. Calvert & Willis - Wirth #2. Comp. 3-8-49. IP 164 BOP TD 2754' Lower Ohara ls., top 2713' Spd. 2-3-49. Acidized 3000 gals. Maud North Cons. Pool. PB 2722'

21, SW NW SW. Cities Service - Brines #2-B. Comp. 3-22-49. IP 216 BOP TD 2742' PB 2620' Bethel ss., top 2562' Spd. 2-8-49. Shot 94 qts. & 14 qts. marbles. Maud North Cons. Pool.

21, SW SW SW. Cities Service - Brines #3-B. Comp. 3-29-49. IP 88 BOP & 1 BW. TD 2600' PB 2596' Bethel ss., top 2545' Spd. 2-24-49. Shot 78 qts. Maud North Cons. Pool.

21, NW SE SW. C. E. Skiles - H. Groff #2. Comp. 3-15-49. IP 7 BOP & 25 BW. TD 2818' PB 2624' Bethel ss., top 2613' Spd. 1-29-49. Shot 60 qts. Maud North Cons. Pool.

1S, 13W, Mt. Carmel Twp.

22, 330' from S. line, 450' from E. line, SE SE. George & Frather - J. Leipold et al #2. Comp. 3-22-49. IP 30 Bop TD 2417' Bethel ss., top 2394' Spd. 2-12-49. Shot 50 qts. Maud Cons. Pool.

22, NW NW NW. R. H. Osgoodby - J. W. Sterl et al #1. Tstg. 3-29-49. Spd. 3-9-49. WN (Maud North Cons. Pool).

WABASH COUNTY (Continued)

13, 13^W, Mt. Carmel Twp.

26, 353' from S. line, 990' from E. line, NE. Continental Oil Co. - Seiler #1.
Comp. 3-15-49. IP 27 BOP & 7 BW. TD 2314' PB 2308' Cypress ss., top
2301' Spd. 1-16-49. Shot 10 qts. Maud Cons. Pool.

26, NE NE SW. R. L. Craig - B. Steckerman #1. Comp. 3-29-49. IP 198 BOP TD
2305' Cypress ss., top 2288' Spd. 2-28-49. Maud Cons. Pool.

26, SE SE NW. R. L. Craig - Stockler #1. Comp. 3-15-49. IP 196 BOP & 5 BW. TD
2304' Cypress ss., top 2293' Spd. 2-7-49. Maud Cons. Pool.

13, 13^W, Bellmont Twp.

29, SE NW NE. Ill. Mid-Cont. - McGregor #2. Comp. 3-8-49. IP 40 BOP TD 2630'
PB 2623' Bethel ss., top 2602' Spd. 2-2-49. Shot 40 qts. Maud North Cons.
Pool.

29, NW NW NE. Ill. Mid-Continent - McGregor #3. Comp. 3-22-49. IP 125 BOP TD
2640' Bethel ss., top 2620' Spd. 2-22-49. Shot 30 qts. Maud North Cons.
Pool.

29, 175' from N. line, 93' from W. line, NE NE. Ill. Mid-Continent - Schulz #4.
Comp. 3-8-49. IP 110 BOP TD 2610' Bethel ss., top 2566' Spd. 2-7-49.
Shot 40 qts. Maud North Cons. Pool.

29, NE NE NW. C. E. Skiles - P. D. Rosenbarger #2. D&A 3-29-49. TD 2653'
Bethel ss., top 2624' Spd. 3-16-49. Maud North Cons. Pool.

33, SE SE SE. G. S. Engle - Ewald Heirs #1. D&A 3-22-49. TD 2710' Ste. Gene-
vieve ls., top 2634' Spd. 3-5-49. Maud Cons. Pool.

33, SW NW SE. Geo. S. Engle - Ewald Heirs #2. D&A 3-29-49. TD 2576' Bethel
ss., top 2552' Spd. 3-16-49. Maud North Cons. Pool.

33, SE SW NW. Geo. & Wrather - F. Ceney #4. Comp. 3-29-49. IP 80 BOP TD
2557' Bethel ss., top 2531' Spd. 2-21-49. Shot 50 qts. Maud North Cons.
Pool.

33, NW NE SW. C. E. Skiles - F. Ceney #3. Comp. 3-22-49. IP 30 BOP TD 2553'
Bethel ss., top 2542' Spd. 2-12-49. Shot 30 qts. Maud North Cons. Pool.

33, 974' from N. line, 990' from W. line, SW. C. E. Skiles - G. Parmenter #2.
Comp. 3-8-49. IP 108 BOP TD 2560' Bethel ss., top 2529' Spd. 1-26-49.
Shot 75 qts. Maud North Cons. Pool.

33, NW SW SW. C. E. Skiles - G. Parmenter #3. Comp. 3-22-49. IP 40 BOP TD
2545' Bethel ss., top 2517' Spd. 2-4-49. Shot 60 qts. Maud North Cons.
Pool.

33, SW NE SW. C. E. Skiles - Parmenter #4. Comp. 3-29-49. IP 30 BOP TD 2556'
Bethel ss., top 2540' Spd. 2-21-49. Shot 40 qts. Maud North Cons. Pool.

13, 13^W, Bellmont Twp.

13, SW NE SE. Phillips - Raber #1. Comp. 3-22-49. IP 125 BOP & 100 BW. TD 2970'
PB 2551' Cypress ss., top 2498' Spd. 2-2-49. Maud North Cons. Pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.

- 3, NW SW NW. Calvert & Willis - Reisinger #3. D&A 3-8-49. TD 2746' Ste. Genevieve ls., top 2639' Spd. 2-21-49. Maud Cons. Pool.

2S, 13W, Belmont Twp.

- 5, SE SE NE. G. E. Skiles - Ewald Heirs #2. Comp. 3-29-49. TD 2599' IP 88 BOP Bethel ss., top 2582' Spd. 2-19-49. Shot 40 qts. Maud North Cons. Pool.

2S, 13W, Coffee Twp.

- 5, 144' from S. line, 330' from W. line, SW NE. C. E. Skiles - G. Joachim #1. D&A 3-15-49. TD 2596' Bethel ss., top 2573' Spd. 3-1-49. Maud North Cons. Pool.

2S, 13W, Belmont Twp.

- 5, 330' from N. line, 1056' from E. line, NE SW. C. E. Skiles - M. Wallace #1. Comp. 3-22-49. IP 126 BOP TD 2594' Bethel ss., top 2572' Spd. 2-11-49. Shot 60 qts. Maud North Cons. Pool.

2S, 14W, Compton Twp.

- 23, SE NE SE. P. Fulk & Aurora - T. Wirth #1. D&A 3-8-49. TD 2992' Ste. Genevieve ls., top 2844' Spd. 2-20-49. WN (New Harmony Keensburg Cons. Pool).

- 35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. SD 3-29-49. Spd. 11-24-48. WN (New Harmony-Keensburg Cons. Pool).

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

- 29, NW SE SW. W. L. Griffith - County Poor Farm #1. LOC 3-29-49. WF.

WAYNE COUNTY

1S, 6E, Berry Twp.

- 15, NW SE NW. Inland Producers Inc. - L. Davis #1. D&A (SSO) 3-8-49. TD 3287' Ste. Genevieve ls., top 3152' Spd. 2-20-49. WN (Johnsonville Cons. Pool).

1S, 8E, Jasper Twp.

- 7, SW SW SW. Magnolia Pet. - W. Farris #2. Comp. 3-22-49. IP 14 BOP & 5 BW. TD 3118' Aux Vases ss., top 3073' Spd. 2-19-49. Shot 94 qts. Clay City-Noble Cons. Pool.

- 18, NW NE SE. F. A. Noah & Sons - E. P. Englebright #1-A. Comp. 3-29-49. IP 53 BOP TD 3150' Aux Vases ss., top 3115' Spd. 2-27-49. Clay City-Noble Cons. Pool.

- 18, NE NE NW. Tuley & Carter - Ganieany-Farris Cons. #2. Comp. 3-15-49. IP 58 BOP TD 3112' Aux Vases ss., top 3077' Spd. 1-16-49. Shot 85 qts. Clay City-Noble Cons. Pool.

1S, 9E, Massilon Twp.

- 31, NW NW SE. Gulf Ref. - C. P. Borah #1. D&A (SSO) 3-29-49. TD 3448' Ste. Genevieve ls., top 3286' Spd. 3-10-49. WN (Half Moon Pool).

2S, 8E, Grover Twp.

- 1, NE NE SW. Robinson & Puckett - A. Tate #1. D&A (SSO) 3-29-49. TD 3469' Ste. Genevieve ls., top 3335' Spd. 3-9-49. WF.

WAYNE COUNTY

2S, 8E, Grover Twp.

16, S^W SE NW. Ashland & W. Duncan - L. B. Campbell #2. Comp. 3-8-49. IP 100 BOP
TD 3239' Aux Vases ss., top 3212' Spd. 12-27-48. Shot 84 qts. Fairfield
Pool.

17, NE S^W NW. Robinson & Puckett - I. Puckett #2. D&A (SSQ) 3-29-49. TD 3357'
Ste. Genevieve ls., top 3282' Spd. 3-15-49. Fairfield Pool.

2S, 8E, Barnhill Twp.

33, NW NE SE. Ashland Oil - O. J. Hubbel #1. Drlg. 1720' 3-29-49. Spd. 3-25-49
WN (Barnhill Pool).

2S, 9E, Leach Twp.

8, 530' from N. line, 330' from E. line, SE NW. Sohio Pet. & Texas - G. Evans #1.
D&A (SSQ) 3-22-49. TD 3490' St. Louis ls., top 3486' Spd. 3-4-49.
Goldengate West Pool.

WHITE COUNTY

3S, 10E, Gray Twp.

31, NW SE NE. C. E. Brehm - Dawson Heirs #1. Comp. 3-15-49. TD 3160' PB 2882'
IP 60 BOP Cypress ss., top 2843' Spd. 1-19-49 Shot 55 qts. Grayville West
Pool.

34, SW S^W NE. C. E. Brehm - Hon #3. Comp. 3-29-49. IP 40 BOP TD 2868' Cypress
ss., top 2812' Spd. 2-18-49. Shot 40 qts. Grayville West Pool.

3S, 14E, Gray Twp.

29, NW NW NW. R. Harris - E. Rawlinson #3. Comp. 3-15-49. IP 6 BOP TD 1850'
Biehl ss., top 1832' Spd. 11-17-48. Shot 20 qts. Phillipstown Cons. Pool.

3S, 8E, Mill Shoals Twp.

25, SE NW NW. W. F. Lacey - M. Martin Heirs #1. Drlg. 3450' 3-29-49. Spd.
3-22-49. WF.

29, S SE SW. Calvert & Willis - W. Kirk Heirs #2. Temp. Abd. 3-15-49. TD 3591'
PB 3395' Ste. Genevieve ls., top 3436' Spd. 2-1-49. Shot 200 qts. WF.

3S, 9E, Burnt Prairie Twp.

25, S^W SE NE. N. V. Duncan & W. Duncan - Barbre-Cotton Comm. #1. D&A (SO)
3-15-49. TD 3280' Ste. Genevieve ls., top 3165' Spd. 12-22-48. Sumpter
Pool.

7S, 10E, Emma Twp.

3, NE NW NE. George & Wrather & W. Duncan - N. Garrison #1. LOC. 3-29-49. WN
(New Haven North Pool).

OLD WELLS REWORKEDCHAMPAIGN COUNTY

21E, 7E, Newcomb Twp.

23, NW SE NW. E. A. Hays - Richmond #1. D&A (SSQ) 3-22-49. TD 1180' Trenton
ls., top 1096' WF. Formerly D&A.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.

7, 992' from S. line, 1003' from W. line, SW NE. Shell - A. Ritcheson #3. Comp. 3-22-49. TD 2995' PB 2825' IP 327 BOP & 25 BW. Cypress ss. Dale-Hoodville Cons. Pool. Formerly a producer.

7, 992' from S. line, 1004' from E. line, SE NE. Shell Oil - A. Ritcheson #4. Comp. 3-29-49. TD 2900' PB 2847' IP 228 BOP & 48 BW. Cypress ss. Dale-Hoodville Cons. Pool. Formerly a producer.

JASPER COUNTY

5N, 10E, Fox Twp.

23, SE NE SW. Stanley Drlg. Co. (Was W. W. Shaffer) - Poland (Was Cunningham) #1. Comp. 3-15-49. IP 7 BOP TD 2970' McClosky ls. Acidized 3250 gals. Dundas East Pool. Formerly D&A.

MADISON COUNTY

4N, 6W, Marine Twp.

8, NE NW SE. Sohio Pet. - Bird Comm. #4. Comp. 3-22-49. IP 51 BOP & 68 BW. TD 1738' Devonian ls., top 1715' Marine Pool. Formerly a producer.

MARION COUNTY

2N, 2E, Salem Twp.

20, 947' from N. line, 992' from E. line, NE SW. Ohio - M. Young Heirs #13. Comp. 3-8-49. IP 14 BOP TD 2223' McClosky ls., St. Louis ls. & Salem ls. Acidized 2000 gals. Salem Pool. Formerly Gas Input Well.

2N, 4E, Iuka Twp.

3, NE NE SW. Winn & Beck (Was J. Reznic) - Cheeley #1. WOC 3-29-49. WEN (Iuka Pool). Formerly D&A.

RICHLAND COUNTY

2N, 14W, Bonpus Twp.

30, NE NW SE. Pet. Drlg. - Boewe #1. Comp. 3-29-49. IP 21 BOP & 125 BW. TD 3196' McClosky ls. Parkersburg Cons. Pool. Formerly a producer.

5N, 11E, Preston Twp.

30, 990' from S. line, 330' from W. line, Fract. SW. Ira Van Tuyl et al - C. Von Almen #1. Comp. 3-22-49. IP 6 BOP & 2 BW. TD 3077' McClosky ls. Stringtown Pool. Formerly D&A.

WABASH COUNTY

3S, 14W, Compton Twp.

23, 334' from S. line, 361' from W. line, SW NW. Luboil Co. - Helm #15. Comp. 3-29-49. IP 54 BOP TD 2805' PB 2803' Aux Vases ss., top 2754' Shot 30 qts. New Harmony-Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY

1S, 7E, Lamard Twp.

14, SE NW SW. A. J. Slagter - Avery Heirs #1. Comp. 3-29-49. IP 20 BOP TD 3188' Aux Vases ss. & Lower Ohara ls. Clay City-Noble Cons. Pool. Formerly a producer.

WHITE COUNTY

7S, 8E, Indian Creek Twp.

11, 1320' from N. line, 300' from E. line, NE. Cities Service - Mount #4. Comp. 3-8-49. IP 6 BOP & 1 BW. TD 2896' Aux Vases ss., top 2873' Shot 30 qts. Roland Pool. Formerly a producer.

12, NE SE NW. N. H. Keasler (Was C. E. Skiles) - R. E. Moore #1. Comp. 3-15-49. IP 10 BOP TD 2853' PB 2745' Bethel ss., top 2736' Shot 35 qts. Roland Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
CRAWFORD COUNTY					
Pure Oil Co.	S. N. Payne #31	490' NL, 440' WL, SE NW, 12-8N-14W	628	3-5-49	Bellair
"	"	Yager-Freeland Tract #16 689' NL, 565' EL, NE NE, 14-8N-14W	613	3-8-49	"
"	"	" #13 623' SL, 197' EL, NE NE, 14-8N-14W	972	3-6-49	"
"	"	" #10 250' NL, 630' WL, SE SE, 11-8N-14W	947	12-26-48	"
"	"	S. N. Matheny #5 540' SL, 200' WL, NE SW, 12-8N-14W	611	2-26-49	"
"	"	Yager-Freeland Tract #7 197' NL, 197' EL, NE NE, 14-8N-14W	952	3-2-49	"
"	"	" #6 180' SL, 210' EL, SE SE, 11-8N-14W	960	2-15-49	"
"	"	" #9 230' NL, 230' WL, SE SE, 11-8N-14W	948	12-6-48	"
"	"	M. Payn (98A) #7 650' NL, 130' EL, NW SW, 12-8N-14W	610	2-3-49	"
"	"	" #10 250' SL, 120' EL, NW SW, 12-8N-14W	611	2-3-49	"
"	"	" #30 160' SL, 430' EL, SW SW, 12-8N-14W	953	2-3-49	"
"	"	" #27 600' NL, 640' EL, SW SW, 12-8N-14W	937	2-5-49	"
"	"	" #22 180' SL, 620' EL, SW SW, 12-8N-14W	960	2-25-49	"
"	"	" #28 620' SL, 170' EL, SW SW, 12-8N-14W	951	2-10-49	"
"	"	" #19 170' SL, 480' WL, SW SW, 12-8N-14W	961	2-8-49	"
"	"	S. N. Matheny #11 500' NL, 400' WL, NE SW, 12-8N-14W	623	1-6-49	"
"	"	" #2 250' NL, 600' WL, NW SW, 12-8N-14W	609	2-15-49	"
"	"	J. Payn (42A) #11 600' NL, 550' EL, SW SE, 2-8N-14W	627	2-10-49	"
"	"	F. Fee #1 180' SL, 420' WL, SE SE, 11-8N-14W	960	2-15-49	"
"	"	D. I. Bline #9 480' SL, 150' WL, SW SW, 1-8N-14W	614	2-15-49	"
"	"	Payne Cons. #5 600' SL, 190' WL, SE SW, 12-8N-14W	956	2-22-49	"
"	"	" #3 270' SL, 200' WL, SE SW, 12-8N-14W	952	2-9-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 24, 1949 (Continued)

Company	Form and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
M. L. Dorsey	Wm. Quick #6	440' NL, 220' EL, SE NE, 30-7N-13W	960	2-10-49	Main
" "	" " #3	440' NL, 440' EL, SE NE, 30-7N-13W	958	2-14-49	"
" "	M. E. Thomas #5	220' NL, 440' EL, NE SW, 34-6N-13W	953	2-14-49	"
" "	" " " #3	220' NL, 220' EL, NE SW, 34-6N-13W	936	2-11-49	"
<u>CUMBERLAND COUNTY</u>					
Baldwin & Pruett	Chambers #1	SE NW SW, 25-10N-10E	647	3-17-49	Siggins
" " "	" " #2	SE NW SW, 25-10N-10E	645	3-14-49	"
Forest Oil Corp.	H.J. Middleton #1	150' NL, 180' WL, NE SW, 13-10N-10E	568	2-23-49	"
" "	Goodman Bros. #4	300' SL, 150' EL, NW SE, 13-10N-10E	561	3-10-49	"
" "	" " " #26	300' NL, 210' EL, NW SE, 13-10N-10E	367	3-8-49	"
" "	" " " #21	100' NL, 25' EL, NW SE, 13-10N-10E	365	3-7-49	"
" "	M.M. Whitaker #8	220' NL, 150' WL, NE SE, 13-10N-10E	577	3-4-49	"
<u>EDWARDS COUNTY</u>					
Geo. H. Wickham	E. Johnson #3	SE NW NE, 34-2S-14W	2730	3-9-49	New Harmony- Keensburg Cons.
<u>LAWRENCE COUNTY</u>					
Baldwin & Baldwin	C.O'Donnell #19	117' SL, 29' WL, SE, 17-3N-12W	1333	3-3-49	Lawrence
Big Four Oil & Gas Co.	L.M. Seed #18	200' SL, 200' EL, SE, 21-3N-12W	1968	2-25-49	"
Baldwin & Baldwin	C. O'Donnell #42	200' SL, 200' EL, SE, 17-3N-12W	1386	2-26-49	"
W. W. Chapin	E. Willey #7	200' SL, 100' EL, SW, 19-4N-12W	958	2-8-49	"
S. N. Sherman	J. B. Lewis #18	300' NL, 150' WL, SW, 29-4N-12W	1365	2-15-49	"
" "	S. Booe #26	330' NL, 300' EL, SW NE, 8-3N-12W	1496	2-3-49	"
" "	J. B. Lewis #7	200' NL, 200' WL, SW, 29-4N-12W	996	2-10-49	"
<u>MARION COUNTY</u>					
Dekalb Hybrid Seed Co.	Zarbock #1	Centralia, Ill. 18-1N-1E	775	2-26-49	Centralia

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>RICHLAND COUNTY</u>					
Pure Oil Co.	G. F. Classbrenner #5	675' NL, 330' WL, NW NW, 31-5N-10E	2890	3-2-49	Clay City- Noble Cons.
<u>WABASH COUNTY</u>					
Gilliam Drlg. Co.	Walter #1	SE SE NW, 23-1S-13W	2264	2-11-49	Maud Cons.
L.A. Messmer Oil Co.	Biedelman et al #2	1089' NL, 381' EL, NE NW, 14-2S-13W	1326	2-8-49	Rochester
Geo. & Trather	Walker-Kolb #2	SE NW SE, 23-1S-13W	2292	2-22-49	Maud Cons.
Luboil Co.	Helm #8-A	NW NE NE, 27-3S-14W	2897	11-22-48	New Harmony- Keensburg Cons.
Magnolia Pet. Co.	Herring Bros. #3	NW NE SW, 27-1S-14W	2971	2-4-49	Browns
Luboil Co.	Helm #12-A	224' SL, 590' WL, NE SE, 22-3S-14W	2893	11-30-48	New Harmony- Keensburg Cons.
<u>WAYNE COUNTY</u>					
Gulf Ref. Co.	O. Shehorn #1	S SE SW, 28-1N-6E	3259	3-4-49	Johnsonville Cons.
<u>WHITE COUNTY</u>					
Tuley & Delta Drlg. Co.	M. Ramsey et al	Comm. #1 NE NE NE, 29-6S-10E	3038	3-17-49	Concord
Inland Producers	Rister #1	SE NE NE, 15-4S-10E	3164	3-9-49	Crossville
Phillips Pet.	Kubat-Johnson #1	NW SW NW, 19-4S-11E	3120	3-8-49	Phillipstown Cons.
Bay Pet.	Evans #4	330' NL, 2520' WL, SW, 4-4S-14W	2932	3-5-49	New Harmony- Keensburg Cons.

PRODUCING WELL CONVERTED TO SALT WATER DISPOSAL WELL

EDWARDS COUNTY

V. L. Mason	Union Cent. Life Ins. Co. #2	330' SL, 169' WL, NW NE, 30-1N-14W	2872	2-11-49	Sansville No.
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DRY HOLES PLUGGED - FEBRUARY 25 to MARCH 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CHRISTIAN COUNTY</u>					
S. D. Jarvis	M. Darst #1	SW SW NE, 29-11N-1W	2632	3-19-49	Wildcat
J. M. Pruett	P. L. Meyers #1	NW NW NW, 21-12N-1E	2723	3-19-49	"
M. H. Richardson	S. Welt #1	SE SE SW, 1-12N-1E	2550	2-24-49	"
<u>CLAY COUNTY</u>					
Hed Oil Co.	M.B. Tully et al #1	NE NW NE, 10-2N-5E	3020	2-18-49	Wildcat
<u>COLES COUNTY</u>					
R. L. Stevens	Creed #2	330' NL, 782' WL, NE NW, 10-11N-7E	2036	10-24-48	Mattoon
M. Ritchie	E. E. Riggins #1	SE NE NE, 27-12N-10E	1029	10-28-48	Wildcat
E. Landon	M. Schweighart #2	330' NL, 1650' EL, SE, 9-13N-8E	491	3-4-49	"
<u>FRANKLIN COUNTY</u>					
Texas Co.	M.J. Kirk NCT-2 #1	495' NL, 165' WL, NE NE, 15-7S-4E	3148	3-7-49	Thompsonville No.
<u>GALLATIN COUNTY</u>					
Geo. S. Engle	R.V. Stinson Jr. #2	NW SW SE, 9-9S-9E	2755	2-18-49	Junction
C. E. Skiles	F. Johnson #1	SE NW SE, 24-7S-8E	3040	2-5-49	Wildcat
Ashland Oil & Ref. Co.	D. J. Maloney #1	SE SE SW, 25-8S-9E	2942	12-19-48	"
B. M. Heath	I. Mitsdarffer #1	NW NW NE, 24-8S-8E	2259	2-25-49	Ridgway
Ind. Farm Bur.	G. F. Moye #1	NW SE SE, 33-7S-9E	2679	2-21-49	Cottonwood
<u>HAMILTON COUNTY</u>					
Gulf Ref.	O. Black #2	S SE SE, 34-6S-5E	3406	3-12-49	Rural Hill
Sohio Pet.	B.R. Gray Trust. #22	NW NE SW, 1-4S-7E	3390	3-18-49	Mill Shoals
<u>JASPER COUNTY</u>					
Gulf Ref.	Foltz #1	NE NW NE, 19-6N-9E	3246	3-18-49	Wildcat
Cont. Oil Co.	G. Ochs #1	SE SW S, 13-6N-10E	2863	3-2-49	"
Partlow & Cochonour	E. C. Kibler #1	NW SW NW, 1-7N-10E	2510	2-9-49	"
Miracle & Steber	E. Semple #1	380' NL, 330' WL, NW, 14-5N-10E	2945	2-11-49	Dundas East
<u>JEFFERSON COUNTY</u>					
Phillips Pet. Co.	Sargent #1	SE SE S, 29-1S-2E	2319	3-8-49	Wildcat
<u>MCDONOUGH COUNTY</u>					
W. Vette	C. Ruebush #1	330' SL, 165' EL, NW SW, 31-7N-5W	706	3-15-49	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - FEBRUARY 25 to MARCH 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>LAWRENCE COUNTY</u>					
J. M. Zanetis	M. E. Stoltz #1	496' SL, 1210' EL, SE, 25-4N-13W	1828	3-12-49	Lawrence
Geo. & Wrather	L. Williams #1	1102' NL, 2630' WL, SW, 9-3N-11W	3326	2-19-49	Wildcat
<u>MACON COUNTY</u>					
P. Fulk	R. A. Day #1	NE NE NW, 14-14N-1E	1268	3-19-49	Wildcat
A.N. Roth & R. Bartelmay		143' SL, 219' WL,			
M.D. Follock et al #1		SW NE, 33-17N-2E	2176	2-1-49	Wildcat
<u>MONTGOMERY COUNTY</u>					
J.R. Bradshaw	Schluckebier #1	NE SW NE, 19-7N-3W	2105	3-21-49	Wildcat
<u>RICHLAND COUNTY</u>					
C. G. Davis	S. C. Lewis #13	250' NL, 320' EL, NW SE, 11-3N-9E	3053	2-12-49	Wildcat
Slivka & Son	E. Lathrock #1	SE NE SW, 10-3N-14W	3202	2-17-49	"
Sohio Pet.	R.L. Musgrove #2	SE NW SE, 35-5N-10E	3030	10-3-48	Dundas East
Bonpas Oil & Gas Co.	J.M. Woods #4	SE S SE, 21-2N-14W	3150	2-12-49	Wildcat
<u>SALINE COUNTY</u>					
C. E. Brehm	J. Garner #1A	SW NW SE, 35-7S-7E	2928	3-3-49	Wildcat
" " "	O. Taylor #1	SE SE NW, 8-9S-6E	2380	2-26-49	"
<u>SHELBY COUNTY</u>					
J.A. Talbot & C.W. Talbot	C.C. Engel #1	SW SW SE, 20-10N-5E	2029	11-19-48	Wildcat
<u>WABASH COUNTY</u>					
J.E. Bauer	C. Steckler #6	380' NL, 730' EL, SW, 18-1S-12W	1704	2-13-49	Mt. Carmel
Ashland Oil & Ref.	W.E. Wood #3	NW SW SE, 30-1N-12W	1655	2-13-49	Allendale
R.H. Osgoodby	W.E. James #1	SW SW NW, 29-1S-13W	2920	2-18-49	Maud North
F.L. Beard	H. Schafer Heirs #1	NW SE SW, 2-1N-12W	1625	2-23-49	Allendale
C. E. Skiles	Lucy Tennis #B-1	NE NE NW, 16-1S-13W	2827	2-12-49	Wildcat
Ill. Mid-Cont. Co.	Kieffer Heirs #C-1	NW NE NW, 32-1S-12W	2511	2-19-49	"
S. D. Jarvis	Wm. Berberich #1	SW S SE, 18-1S-13W	2909	1-5-49	Maud North
Gilliam Drlg. Co.	C.E. Halbig #1	SE SW NE, 23-1S-13W	2632	2-3-49	Maud Cons.
<u>WAYNE COUNTY</u>					
Sohio Pet.	G. Evans #1	NE SE NW, 8-2S-9E	3490	3-19-49	Goldengate W.
Inland Prod. Inc.	L. Davis #1	NW SE NW, 15-1S-6E	3287	3-2-49	Wildcat
Androse Gulde	M. Haefele et al #1	951' SL, 330' WL, SW, 4-3S-9E	3430	5-18-48	Goldengate Con.
Gulf Ref. Co.	O.G. Miles #1	NW NW NW, 1-2S-8E	3395	3-2-49	Wildcat
Ashland Oil & Ref.	L. Lee #1	400' SL, 330' EL, NW NW, 16-2S-7E	3352	2-24-49	Wildcat
<u>WHITE COUNTY</u>					
Nation Oil	I. Upton Hrs. #1	132' NL, 598' WL, NW, 31-3S-8E	3371	3-14-49	Mill Shoals
M. V. Duncan	Barbre-Cotton Comm. #1	SW SE NE, 25-4S-9E	3277	3-11-49	Sumpter
G. L. Reasor	E. E. Brown #1	NW SE S, 11-5S-10E	3077	2-25-49	Wildcat

Alphabetical List of Oil and Gas Pools

March 29, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Boos (c): Jasper	6N	10E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boos East (c): Jasper	6N	10E
Aden North (c): Wayne	2-3S	7E	Boos N (c): Jasper	6N	10E
Aden S: Hamilton	3S	7E	Boulder: Clinton	2-3N	2W
Akin: Franklin	6S	4E	Boyd: Jefferson	1S	1-2E
Akin West: Franklin	6S	4E	Boyleston Consol. (c): Wayne	1-2S	6-7E
Albion Consol: Edwards	1-3S	10,11E,14W	Brown: Marion	1N	1E
Albion E: Edwards	2S	14W	Browns: Edwards, Wabash	1-2S	14W
Albion North (c): Edwards	1S	11E	Browns East: Wabash	2S	14W
Allendale: Wabash, Lawrence	1-2N	11-13W	Browns S: Edwards	2S	14W
Allison-Weger: Crawford	5N	11-12W	Brownsville (c): White	5-6S	8-9E
Alma: Marion	4N	2E	Bungay Consol: Hamilton	4S	7E
Amity: Richland	4N	14W	Burnt Prairie (c): White	3S	9E
Assumption: Christian	13N	1E	Burnt Prairie South:	4S	9E
Assumption North: Christian	13N	1E	Calhoun Consol: Richland,	2-3N	9-10E
Ava-Campbell Hill (a): Jackson	7S	4W	Wayne	3N	10E
Ayers (gas): Bond	6N	3W	Calvin (c): White	3-4S	10,11E,14W
Barnhill: Wayne	2-3S	9E	Calvin N (c): White	3-4S	11E,14W
Barnhill East (c): Wayne	2S	9E	Carlinville: Macoupin	9N	7W
Bartelso: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso S: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Bartelso W: Clinton	1N	3W	Carmi (a): White	5S	9E
Beaver Creek: Bond	4N	2-3W	Carmi N: White	5S	9E
Beaver Creek South: Clinton	3N	2W	Casey, Clark	10-11N	14W
Bellair: Crawford, Jasper	8N	14W	Centerville: White	4S	9E
Belle Prairie: Hamilton	4S	6E	Centerville E: White	3-4S	9-10E
Belle Rive: Jefferson	3S	4E	Centerville N (a): White	3S	10E
Beman: Lawrence	3N	11W	Centralia: Clinton,	1-2N	1E-1W
Beman East: Lawrence	3N	10W	Marion	1N	1W
Bend: White	5S	14W	Centralia W: Clinton	5-6N	12W
Bennington: Edwards, Wayne	1N	9-10E	Chapman: Crawford	1N-1S	7E
Bennington S (a): Edwards	1N	10E	Cisne (c): Wayne	1N	7E
Benton: Franklin	6S	2-3E	Cisne N: Wayne	10N	4E
Benton N: Franklin	6S	2E	Clarksburg: Shelby	Clay City-Noble Cons.:	
Berryville Consol.: Wabash,	1-2N	14W	Clay, Wayne, Richland,	1-7N,1-2S	7-10E
Edwards	6S	3E	Jasper	3N	8E
Bessie: Franklin	4-6N	6-7E	Clay City North: Clay	2N	7E
Bible Grove Consol: Clay,	5N	7E	Clay City W: Clay	1S	5E
Effingham	6N	7E	Coil: Wayne	1S	4E
Bible Grove E (c): Clay	5N	7E	Coil W: Jefferson	3N	8W
Bible Grove North: Effingham	5N	7E	Collinsville (a): Madison	4N	4-5W
Bible Grove S: Clay	5N	10-11W	Colmar-Plymouth: Hancock,	6S	10E
Birds: Crawford, Lawrence	4S	7E	McDonough	7S	10E
Blairsville: Hamilton	6N	9E	Concord: White	6S	10E
Bogota: Jasper	5N	9E	Concord Central: White	6S	10E
Bogota S: Jasper	1S	10,11E,14W	Concord E: White		
Bone Gap: Edwards	1S	14W			
Bone Gap South: Edwards	2-3N	14W			
Bonpas: Richland	2N	14W			
Bonpas West (c): Richland					

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Concord N: White	6S	10E	Flora South: Clay	2N	6E
Concord S: White	7S	10E	Friendsville (c): Wabash	1N	13W
Cooks Mills (a): Coles	13-14N	7E	Friendsville Central: Wabash	1N	13W
Cooks Mills North: Coles	14N	7E	Friendsville North: Wabash	1N	12-13W
Cordes: Washington	3S	3W	Friendsville South (c): Wabash	1N-1S	13W
Cottonwood: Gallatin	7S	9E	Frogstown (a): Clinton	2N	4W
Covington (c): Wayne	1S	6-7E	Gallagher (c): Richland	2N	9E
Covington E (c): Wayne	1S	7E	Gays: Moultrie	12N	6E
Covington S: Wayne	2S	6E	Geff (c): Wayne	1S	7-8E
Cowling (c): Edwards, Wabash	2-3S	14W	Geff W (c): Wayne	1S	7E
Craig: Perry	4S	4W	Gillespie-Benld (a) (gas):		
Cravat: Jefferson	1S	1E	Macoupin	8N	6W
Crossville: White	4S	10E	Gillespie-Wyen: Macoupin	8N	6W
Dahlgren: Hamilton	3S	5E	Goldengate Consol: Wayne,		
Dale-Hoodville Consol:			White	2-3S	9E
Hamilton	5-6S	6-7E	Goldengate N: Wayne	2S	9E
Divide: Jefferson	1S	3-4E	Goldengate West: Wayne	2S	9E
Divide East: Jefferson	1S	4E	Gossett (a): White	7S	8E
Divide South: Jefferson	2S	3E	Grayville (c): Edwards,		
Divide W: Jefferson	1S	3E	White	3S 10, 11E, 14W	
Dix, Jefferson, Marion	1N-1S	2E	Grayville W: White	3S	10E
Dix S (a): Jefferson	1S	2E	Greenville (a)(gas): Bond	5N	3W
Dubois: Washington	3S	1-2W	Griffin (c): Wabash	3S	14W
Dubois W: Washington	3S	2W	Half Moon: Wayne	1S	9E
Dundas Consol. (c): Richland,			Helena: Lawrence	2N	13W
Jasper	4-6N	9-10E	Herald: White, Gallatin	6-7S	9E
Dundas E: Richland, Jasper	5N	10E	Herald E: White, Gallatin	7S	9-10E
Dupo: St. Clair	1S-1N	10W	Herald North: White	6S	9E
Eberle: Effingham	6N	6E	Hidalgo (a): Jasper	8N	10E
Eldorado: Saline	8S	7E	Hidalgo North: Cumberland	9N	9E
Elk Prairie (a): Jefferson	4S	2E	Hill: Effingham	6N	6E
Elkville: Jackson	7S	1W	Hoffman: Clinton	1N	2W
Ellery: Edwards, Wayne	2S	9-10E	Hoodville (c): Hamilton	5-6S	6E
Ellery N (b): Edwards	2S	10E	Hoodville E (a): Hamilton	5S	7E
Ellery S: Edwards	2-3S	10E	Hoosier (c): Clay	4N	7E
Elliottstown: Effingham	7N	7E	Hoosier North (c): Clay	5N	7E
Enterprise (c): Wayne	1-2N	8E	Huey: Clinton	2N	2W
Enterprise West (c): Wayne	1-2N	7E	Hunt City: Jasper	7N	10E
Epworth: White	5S	10E	Hunt City South: Jasper	7N	11E
Epworth East: White	5S	10E	Ina (a): Jefferson	4S	2E
Evers: Effingham	8N	7E	Inclose (b): Edgar	12N	14W
Evers South: Effingham	7N	7E	Ingraham (a): Clay	4N	8E
Ewing: Franklin	5S	3E	Ingraham West (c): Clay	5N	7E
Exchange: Marion	1N	3E	Inman: Gallatin	8S	9-10E
Fairfield: Wayne	2S	8E	Inman E: Consol.: Gallatin	7-8S	10E
Fairfield East: Wayne	2S	8E	Inman N: Gallatin	8S	9E
Fairman: Marion, Clinton	3N	1E-1W	Inman W: Gallatin	8S	9E
Fitzgerrell: Jefferson	4S	1E	Iola Consol. (b): Clay,		
Flat Rock: Crawford	5-6N	11-12W	Effingham	5-6N	5E
Flora: Clay	3N	6-7E	Iola South: Clay	4N	5E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Iola West (a):	Clay	5N	5E	Markham City W:	Jefferson	2-3S	4E
Iron:	White	6S	8E	Martinsville:	Clark	10N	13-14W
Irvington:	Washington	1S	1W	Mason (a):	Effingham	6N	5E
Iuka:	Marion	2N	4E	Mason S (c):	Effingham, Clay	5-6N	5E
Jacksonville (a) (gas):	Morgan	15N	9W	Massilon:	Wayne, Edwards	1S	9-10E
Johnson N:	Clark	9-10N	13-14W	Massilon South (a):	Edwards	1S	10E
Johnson S:	Clark	9N	14W	Mattoon (b):	Coles	11-12N	7E
Johnsonville Consol.:	Wayne	1N-1S	6E	Maud Consol.:	Wabash	1N, 1-2S	13W
Johnsonville N:	Wayne	1N	6E	Maud Central (c):	Wabash	1S	13W
Johnsonville S (b):	Wayne	1S	6E	Maud North Cons.:	Wabash	1S	13-14W
Johnsonville W (b):	Wayne	1N	5-6E	Maud West (c):	Wabash	1S	13W
Junction:	Gallatin	9S	9E	Maunie (c):	White	6S	10-11E
Junction City:	Marion	2N	1E	Maunie N:	White	5S	10E
Junction North:	Gallatin	8-9S	9E	Maunie S:	White	6S	10-11E
Keensburg Consol. (c):	Wabash	2S	13-14W	Maunie W (a):	White	6S	10E
Keensburg E (a):	Wabash	2S	13W	Mayberry:	Wayne	2-3S	6E
Keensburg S:	Wabash	2-3S	13W	Mayberry North:	Wayne	2S	6E
Keenville:	Wayne	1S	5E	Miletus:	Marion	4N	4E
Kell (a):	Jefferson	1S	3E	Mill Shoals:	White, Hamilton,		
Kenner:	Clay	3N	5-6E	Wayne		2-4S	7-8E
Kenner North:	Clay	3N	5-6E	Mills Prairie:	Edwards	1N	14W
Kenner West:	Clay	3N	5E	Mt. Auburn:	Christian	15N	2W
King:	Jefferson	3-4S	3E	Mt. Carmel:	Wabash	1N-1S	12W
Lacledé (b):	Fayette	5N	4E	Lt. Carmel W (c):	Wabash	1S	13W
Lakewood:	Shelby	10N	2-3E	Mt. Erie (c):	Wayne	1S	8E
Lancaster:	Wabash, Lawrence	1-2N	13W	Mt. Erie N:	Wayne	1N	9E
Lancaster Central:	Wabash	1N	13W	Mt. Erie S (c):	Wayne	1S	8E
Lancaster E:	Wabash	2N	13W	Mt. Olive:	Montgomery	8N	5W
Lancaster N:	Lawrence	2N	13W	Mt. Vernon:	Jefferson	3S	3E
Lancaster S:	Wabash	1N	13W	Nason:	Jefferson	3S	2E
Lancaster W (c):	Edwards, Wabash	1N	14W	New Bellair:	Crawford	8N	13W
Langewisch-Kuester (a):	Marion	1N	1E	New Harmony-Keensburg Consol.:			
Lawrence:	Lawrence, Crawford	2-5N	11-13W	White, Wabash, Edwards	2-5S		13-14W
Leech Consol. (c):	Wayne,			New Harmony S (Ill.):	White	5S	14W
White		3S	9E	New Harmony S (Ind.):	White	5S	14W
Lexington:	Wabash	1S	14W	New Haven:	White	7S	11E
Lillyville:	Cumberland,			New Haven N:	White	7S	10E
Effingham		8-9N	6-7E	New Haven W (c):	Gallatin	7 S	10E
Litchfield (b):	Montgomery	8-9N	5W	New Hebron:	Crawford	6N	12W
Livingston:	Madison	6N	6W	Newton (b):	Jasper	6N	9E
Louden:	Fayette, Effingham	6-9N	2-4E	Newton North:	Jasper	7N	10E
McKinley:	Washington	3S	4W	Newton West (a):	Jasper	6N	9E
Main:	Crawford	5-8N	12-14W	Noble (c):	Richland,		
Maple Grove:	Edwards	1N	10E	Clay		2-4N	8-9E
Maple Grove E (a):	Edwards	1N	10E	Noble N (c):	Richland	4N	9E
Maple Grove S:	Edwards	1N	10E	Noble S (c):	Richland	3N	9E
Marcoe (a):	Jefferson	3S	2E	Odin:	Marion	2N	1-2E
Marine:	Madison	4N	6W	Olney Consol.:	Richland	4N	10E
Markham City:	Jefferson	2-3S	4E	Olney E. (c):	Richland	4N	10E
Markham City N:	Jefferson,			Olney S (a):	Richland	3N	9-10E
Wayne		2S	4-5E	Omaha:	Gallatin	7-8S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Omsa E: Gallatin	8S	8E	Sandoval West: Clinton	2N	1W
Omega: Marion	3N	4E	Santa Fe (a): Clinton	1N	3W
Panama (gas): Bond	7N	4W	Schnell: Richland	2N	9E
Parker: Crawford	5N	12W	Seminary: Richland	2N	10E
Parkersburg Consol: Richland,			Sesser: Franklin	5S	1-2E
Edwards	1-2N	14W	Shattuc: Clinton	2N	1W
Parkersburg N: Richland	3N	14W	Shawmeetown: Gallatin	9S	9E
Parkersburg S: Edwards	1N	14W	Shawmeetown North: Gallatin	9S	10E
Parkersburg W: Richland,			Shelbyville (b): Shelby	11N	4E
Edwards	2N	10E	Siggins: Cumberland, Clark	10N 10, 11E, 14W	
Passport: Clay	4N	8E	Sims (c): Wayne	1S	6E
Passport S: Richland	4N	9E	Sims North (c): Wayne	1S	6E
Patoka: Marion	4N	1E	Sorento (b): Bond	6N	4W
Patoka E: Marion	4N	1E	Spanish Needle Creek (a) (gas):		
Patton (c): Wabash	1N	12W	Macoupin	9N	7W
Patton W (c): Wabash	1N	12W	Sparta (a) (gas): Randolph	4-5S	5W
Phillipstown Cons: White,			Springerton (c): Hamilton	4S	7E
Edwards	3-5S 10, 11E, 14W		Stanford: Clay	3N	7-8E
Pittsfield (a) (gas): Pike	5S	4-5W	Stanford South: Clay	2N	7E
Plainview: Macoupin	9N	8W	Stanford West: Clay	3N	7E
Posey: Clinton	1N	2W	Staunton (a) (gas): Macoupin	7N	7W
Raymond: Montgomery	10N	4-5W	Stewardson: Shelby	10N	5E
Richview: Washington	2S	1W	Stokes-Brownsville: White	5-6S	8-9E
Ridgway (a): Gallatin	8S	8E	Storms: White	6S	9-10E
Riffle: Clay	4N	6E	Stringtown: Richland	4-5N	11E-14W
Rinard (a): Wayne	2N	7E	Stringtown E: Richland	4N	14W
Roaches: Jefferson	2S	1E	Sumner: Lawrence	4N	13W
Roaches N: Jefferson	2S	1E	Sumpter: White	4S	9E
Rochester: Wabash	2S	13W	Sumpter South: White	5S	9E
Roland: White, Gallatin	6-7S	8E	Swearingen (a) (gas):		
Roundprairie (c): Wayne	1S	6E	Crawford	6N	11W
Ruark: Lawrence	2N	12W	Tamaroa: Perry	4S	1W
Rural Hill: Hamilton	6S	5-6E	Thackeray: Hamilton	5S	7E
Rural Hill W: Hamilton	6S	5E	Thompsonville (a): Franklin	7S	4E
Russellville (gas): Lawrence	4-5N	10-11W	Thompsonville N: Franklin	7S	4E
St. Francisville: Lawrence	2N	11W	Toliver (a): Clay	5N	6E
St. Francisville E: Lawrence	2N	11W	Toliver E: Clay	5N	6-7E
St. Jacob: Madison	3N	6W	Tonti: Marion	2-3N	2E
St. James: Fayette	5-6N	2-3E	Trumbull: White	5S	9E
St. Paul: Fayette	5N	3E	Valier: Franklin	6S	2E
St. Marie: Jasper	5N	14W	Waggoner (a): Montgomery	11N	5W
St. Marie West: Jasper	6N	10E	Wakefield (a): Jasper	5N	9E
Sailor Springs Cons: Clay	3-4N	7E	Walpole: Hamilton	6S	6E
Sailor Springs East: Clay	4N	8E	Waltonville: Jefferson	3S	2E
Sailor Springs North: Clay	4N	8E	Wamac: Clinton, Marion,		
Sailor Springs South (c): Clay	3N	7E	Washington	1N	1E-1W
Sailor Springs West: Clay	4N	7E	Warrenton-Borten: Edgar,		
Salem: Marion	1-2N	1-2E	Coles	13-14N	14W
Samsville (a): Edwards	1N	11E	Waterloo (b): Monroe	1-2S	10W
Samsville North: Edwards	1N	14W	Waverly (gas): Morgan	13N	8W
Sandoval: Marion	2N	1E	West End: Hamilton, Saline	7S	5E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Westfield: Clark, Coles,					
Edgar	11-12N	11E-14W			
Westfield East: Clark	11-12N	14W			
West Frankfort: Franklin	7S	2-3E			
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c):					
Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			
Willow Hill N (c): Jasper	7N	10E			
Woburn: Bond	6N	2W			
Woburn South: Bond	6N	2W			
Woodlawn: Jefferson	2-3S	1-2E			
Xenia: Clay	2N	5E			
York (a): Cumberland	9N	10-11E			
Zemith: Wayne	2N	5E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: April 8, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line



State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 150

OIL AND GAS DRILLING REPORT

For April 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Bond	1	0	0	1	2	2
Brown	0	0	1	0	0	0
Christian	20	16	26	0	21	6
Clark	1	0	4	2	31	0
Clay	15	12	14	3	18	0
Clinton	6	6	14	3	13	2
Coles	0	0	2	0	1	1
Crawford	2	1	2	0	7	0
Cumberland	0	0	1	0	1	0
Edgar	2	0	6	1	5	5
Edwards	8	2	9	0	9	2
Effingham	2	2	3	2	3	1
Fayette	0	0	0	0	1	1
Franklin	7	4	8	4	10	0
Gallatin	4	3	24	2	19	8
Hamilton	1	0	11	1	9	2
Jackson	0	0	3	1	0	0
Jasper	2	0	6	4	6	2
Jefferson	3	2	1	0	2	0
Lawrence	3	1	7	0	6	0
Lee	0	0	1	0	0	0
McDonough	0	0	1	0	0	0
Macon	4	0	1	0	2	2
Macoupin	1	0	1	1	1	1
Madison	6	4	4	1	5	2

(Continued on page 3)

Summary By Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	6	4	5	0	11	2
Montgomery	2	0	2	1	9	3
Peoria	1	0	0	0	0	0
Perry	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Richland	8	3	8	1	10	3
St. Clair	1	0	2	0	0	0
Saline	1	0	1	0	0	0
Schuyler	0	0	1	0	1	1
Shelby	1	0	1	1	4	4
Tazewell	0	0	0	1	0	0
Wabash	41	26	36	4	49	9
Washington	0	0	0	2	2	2
Wayne	15	8	17	4	27	6
White	19	13	32	2	32	4
Winnebago	0	0	0	1	1	1
	<u>183</u>	<u>107</u>	<u>257</u>	<u>43</u>	<u>318</u>	<u>72</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, March 28 through April 30, 1949.

Average Initial Production of Oil WellsBy Years, 1937 - 1947and by Months, January 1948 - April 1949

Oil Wells	Total IP	Ave. IP per Well	1948	Oil Wells	Total IP	Ave. IP per Well
1937	284	78,499	276	July	149(6)	18,178
1938	1,984	543,958	274	Aug.	112(10)	12,263
1939	2,946	1,117,750	379	Sept.	109(6)	12,367
1940	3,064	1,753,171	572	Oct.	153(4)	16,629
1941	2,912	807,784	278	Nov.	117(7)	12,770
1942	1,167	211,639	181	Dec.	115(3)	13,665
1943	1,064	130,712	123		<u>1,363</u>	<u>149,595</u>
1944	1,296	143,717	119	1949		
1945	1,178	161,452	137	Jan.	85(7)	8,735
1946	1,419	173,336	122	Feb.	91(5)	9,346
1947	1,152	108,807	94	Mar.	90(11)	6,785
1948				Apr.	111(4)	9,687
Jan.	98(12)*	11,963	122			
Feb.	108(9)	9,060	84			
Mar.	66(4)	5,193	79			
Apr.	66(7)	8,330	126			
May	133(6)	13,855	104			
June	137(4)	15,322	112			

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - April 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry		
						Near	Far	
1936	48	3	9	1	1		31(a)	93
1937	262	1	58	10	14		104	449
1938	1,957	26	176	17	10		350	2,536
1939	2,916	24	199	28	2		448	3,617
1940	3,015	15	220	31	18		475	3,755
1941	2,827	13	375	46	40		507	3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	36	1	6	20	20	184(1)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - April 1949

	Wildcat	pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318

* permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in April:

Merriam, Wayne County (Robinson & Puckett #1 Meyers, 3-2S-8E).

Extensions to Pools in April:

Grayville West, Edwards County (Duncan & Yingling #1 Schmittler, 14-3S-10E); Livingston, Madison County (Shull #1 Hunecke, 17-6N-6W); Olney South*, Richland County (Baines #1 Schonert, 16-3N-10E); New Harmony-Keonsburg Consol., Wabash County (Gallagher & Aurora #1 Richardson, 35-2S-14W); Maud North Consol., Wabash County (Osgoodby #1 Sterl, 22-1S-13W); Clay City-Noble Consol., Richland County (Jordan #1 Levitt, 22-3N-9E).

New producing strata in pools:

<u>pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Grayville West	Edwards	Waltersburg sandstone	2380
Grayville West	White	Tar Springs sandstone	2445

Pool Consolidation in April:

Sailor Springs West included in Sailor Springs Consolidated.

* Revives abandoned pool.

Wells in the New Pools*, May 3, 1949 (a)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond:</u> Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	1
Woburn South	8	0	1	0	0
<u>Christian:</u> Assumption	3	0	0	0	0
Assumption North	43	0	0	24	0
Mt. Auburn	3	1	5	0	0
<u>Clark:</u> Westfield East	6	0	8	0	0
<u>Clay:</u> Bible Grove South	2	0	5	0	0
Clay City North	13	0	8	0	0
Clay City West	17	0	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	26	2	5	0	0
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	1	0	0	1	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	206	16	69	6	1
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Stanford	16	0	11	1	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
<u>Clay, Effingham:</u> Bible Grove Cons.	294	14	82	5	2
Iola Consolidated	174	23	40	0	1
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2364	361	597	6	3
<u>Clinton:</u> Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	14	0	13	4	1
<u>Clinton, Marion:</u> Centralia	524	453	78	8	1
<u>Coles:</u> Cooks Mills North	1	0	3	0	0
Mattoon	405	14	71	0	0
<u>Crawford:</u> New Bellair	1	1	4	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	1	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 59.

Wells in the New pools,* May 3, 1949 (Continued)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Cumberland, Effingham: Lillyville</u>	8	0	6	0	0
<u>Edgar: Inclose</u>	1	2	0	1	0
<u>Edwards: Albion Consolidated</u>	210	10	45	3	0
Albion East	21	2	11	1	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	12	2	4	1	0
<u>Edwards, Wabash: Browns</u>	41	5	16	0	0
<u>Edwards, Wayne: Bennington</u>	38	2	4	2	0
Ellery	2	0	0	0	0
<u>Effingham: Bible Grove North</u>	6	0	2	0	0
Eberle	5	0	1	0	0
Elliotstown	1	0	1	0	0
Evers	1	0	0	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
St. James	172	16	18	0	0
St. Paul	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1872	131	160	0	1
<u>Franklin: Akin</u>	9	1	10	0	1
Akin West	1	0	0	1	0
Benton	235	8	12	1	0
Benton North	17	1	13	1	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Sesser	16	2	14	1	0
Thompsonville North	67	0	31	2	1
Valier	1	0	1	0	0
West Frankfort	60	0	34	1	1
Whittington	4	1	6	1	0
Whittington West	9	0	8	0	0
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	5	3	10	0	0
Inman East Consol.	223	8	35	9	2
Inman North	31	3	13	0	0
Inman West	28	2	10	0	0
Junction	15	1	4	0	0
Junction North	1	1	1	0	0
Omaha	22	3	8	1	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New pools*, May 3, 1949 (Continued)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	80	6	25	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	0	0
Rural Hill	304	24	48	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	10	0	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	7	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	5	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	22	0	11	1	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	1	0	0
Woodlawn	141	32	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	14	3	6	0	0
<u>Lawrence: Beman</u>	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	1	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	1	0

Wells in the New Pools*, May 3, 1949 (Continued)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Macoupin: Carlinville North</u>	2	3	1	0	0
Plainview	1	0	4	0	0
<u>Madison: Livingston</u>	8	0	10	0	1
Marine	136	3	19	1	0
St. Jacob	45	9	5	0	0
<u>Marion: Alma</u>	2	2	4	0	0
Exchange	2	0	4	0	0
Tuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	0	0
Patoka East	53	6	6	0	0
Salem	2099	358	91	0	0
Tonti	69	3	12	0	0
<u>Marion, Clinton: Fairman</u>	12	13	13	0	0
<u>Montgomery: Mt. Olive</u>	3	3	4	1	0
Raymond	7	1	14	0	1
<u>Morgan: Waverley (gas)</u>	6	0	1	0	0
<u>Moultrie: Gays</u>	1	0	0	0	0
<u>Perry: Craig</u>	1	0	0	0	0
Tamaroa	2	2	3	0	0
<u>Richland: Amity</u>	4	0	6	0	0
Bompas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	58	23	36	3	0
Olney South	1	2	0	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	29	0	14	1	0
Stringtown East	1	0	2	0	0
<u>Richland, Edwards: parkersburg Cons.</u>	131	17	25	1	0
Parkersburg West	2	2	3	0	0
<u>Richland, Jasper: Dundas East</u>	38	1	24	3	0
<u>Richland, Wayne: Calhoun Consol.</u>	81	7	32	0	0
<u>Saline: Eldorado</u>	1	1	0	0	0
<u>Shelby: Clarksburg</u>	1	1	2	0	0
Lakewood	11	0	4	0	0
Shelbyville	2	2	3	0	1
Stewardson	6	0	0	0	0
<u>Wabash: Browns East</u>	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New pools*, May 3, 1949 (Continued)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud Consol.	97	27	65	2	1
Maud North Consol.	126	1	36	18	2
Mt. Camel	326	72	60	0	0
Rochester	32	0	8	1	0
Wabash, Edwards: Berryville Consol.	17	0	18	0	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Bamhill	39	38	13	0	0
Cisne North	5	1	4	3	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	18	1	12	6	1
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	1	0	0
Half Moon	2	1	4	0	1
Johnsonville Consol.	348	29	66	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	0
Mayberry	5	1	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	1	1	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	93	20	31	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi	1	1	4	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	0	0
Concord	94	5	11	0	0
Concord Central	6	0	2	1	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Herald North	4	0	1	1	0

Wells in the New Pools*, May 3, 1949 (Continued)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	13	1	0
Maunie North	26	4	9	2	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	2	0	1	0	0
Stokes-Brownsville	163	21	36	0	0
Storms	141	36	24	1	0
Sumpter	2	1	3	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	253	29	87	1	1
Grayville West	40	1	10	5	0
White, Gallatin: Herald	110	27	58	7	0
Herald East	33	1	18	2	0
Roland	195	15	47	0	0
White, Hamilton, Wayne: Mill Shoals	127	38	37	17	1
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1115	166	149	11	1
	16,548	2,601	3,646	174	27

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 59.

Recent pool consolidations:

Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East,
 Dundas Consol., Geff, Geff West, Mt. Erie South, Noble, Noble North, Noble
 South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Lancaster West (Berryville Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Mt. Carmel West, Friendsville, Friendsville South (Maud Consol.)
 New Haven West (Inman East Consol.)
 Olney East (Olney Consol.)
 Patton, Patton West (Allendale)
 Sailor Springs West (Sailor Springs Consol.)
 West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			<u>1/</u> New Fields	<u>1,2/</u> Old Fields	<u>3/</u> Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	<u>2,489</u>	<u>1,316(21)</u>	<u>59,484</u>	<u>5,185</u>	<u>64,669</u>
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(2)	4,884*	498	5,382**
April	183	108(1)	4,800*	485*	5,285**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-still and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1948</u>			
February	26,193	5,042	19.2
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
<u>1949</u>			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,791**	5,382**	18.1**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
<u>1948</u>							
February	1,761	91	163	53	260	2,717	1
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
<u>1949</u>							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1

a/
Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
March 1943	242,181	68,832	94,114	20,314	4,868	925	31,135	3,339	57,280	2,452
March 1944	236,530	71,655	87,100	20,739	6,567	1,279	29,926	4,703	45,427	2,784
March 1945	223,988	74,249	97,447	23,569	6,925	1,325	26,729	3,382	35,451	1,801
March 1946	221,400	82,320	104,161	24,250	9,292	1,230	29,922	3,695	32,995	3,086
March 1947	228,981	69,013	105,679	22,920	9,811	913	31,423	2,302	37,403	2,065
March 1948	227,408	66,954	111,949	21,720	10,464	1,774	32,214	3,563	41,945	3,071
April 1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May 1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June 1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July 1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August 1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October 1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March 26 1949	266,506d/	e/	128,087	28,955	17,700	2,680	48,721	7,114	58,792	4,569
April 16 1949	269,544d/	e/	125,922	28,798	18,187	2,662	49,169	7,308	59,788	4,837

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for March 1943 - February 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Motor-Vehicle Registration
and Motor-Fuel Consumption in Illinois
by Years*

Year	Automobiles	Busses	Trucks	Total	Fuel Consumption
1900	600			600	
1901	1,120			1,120	
1902	1,770			1,770	
1903	2,140			2,140	
1904	4,090		50	4,140	
1905	6,060		100	6,160	
1906	8,520		170	8,690	
1907	10,310		220	10,530	
1908	15,300		290	15,590	
1909	23,770		460	24,230	
1910	34,860		700	35,560	
1911	36,810		1,460	38,270	
1912	65,910		2,100	68,010	
1913	91,800		2,850	94,650	
1914	128,140		3,000	131,140	
1915	173,832		7,000	180,832	
1916	238,429		10,000	248,429	
1917	328,292		12,000	340,292	
1918	364,620		25,000	389,620	
1919	424,638		53,800	478,438	
1920	504,250		64,674	568,924	
1921	583,441		80,031	663,472	
1922	682,250		99,876	782,126	
1923	847,005		122,521	969,526	
1924	978,428		140,808	1,119,236	
1925	1,101,943		161,234	1,263,177	584,040
1926	1,195,897		174,606	1,370,503	659,750
1927	1,254,421		184,564	1,438,985	721,931
1928	1,314,003		190,356	1,504,359	790,521
1929	1,410,913		204,175	1,615,088	897,882
1930	1,429,146		209,114	1,638,260	975,785
1931	1,411,261		201,509	1,612,770	1,039,962
1932	1,309,701		179,446	1,489,147	1,023,304
1933	1,276,864		186,186	1,463,050	994,687
1934	1,281,976		174,265	1,456,241	1,067,101
1935	1,340,340		185,477	1,525,817	1,112,750
1936	1,456,652		203,098	1,659,750	1,240,924
1937	1,554,567		214,379	1,768,946	1,346,128
1938	1,565,202		215,663	1,780,865	1,385,296
1939	1,624,031		225,592	1,849,623	1,477,723
1940	1,706,639		219,175	1,925,814	1,571,416
1941	1,823,884	2,699	222,222	2,048,805	1,700,691
1942	1,746,717	3,000	220,607	1,970,324	1,470,247
1943	1,589,988	2,950	210,632	1,803,570	1,208,455
1944	1,515,387	2,900	206,049	1,724,336	1,210,167
1945	1,505,477	2,993	212,590	1,721,060	1,321,047
1946	1,611,046	3,382	241,628	1,856,056	1,705,178

* From: Highway Statistics, Summary to 1945, Public Roads Administration, Federal Works Agency.

Crude Oil production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

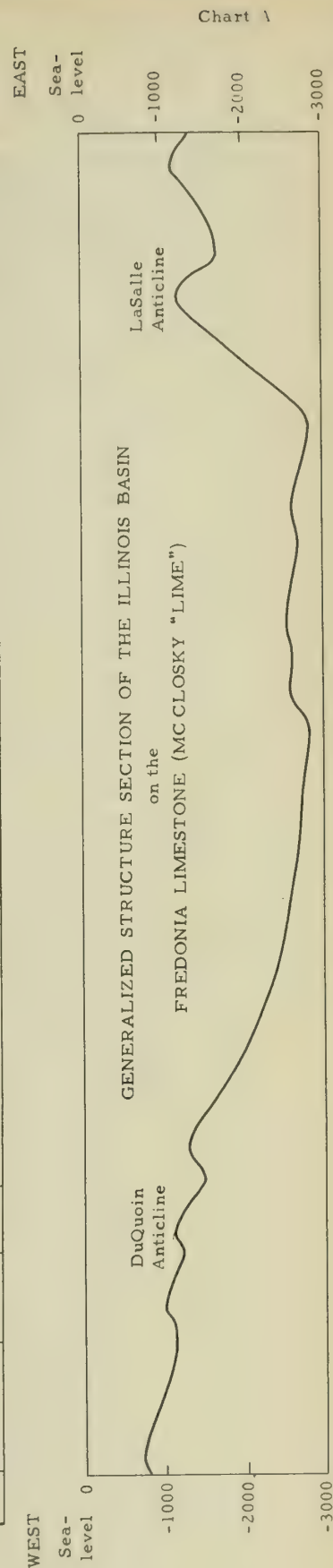
	Production (Thousands of barrels) January-April 1949	Daily Average Production for April (Thousands of barrels)	Per Cent of Total
Texas	260,786	1,922	39.0
California	113,773	946	19.2
Louisiana	59,775	495	10.1
Oklahoma	50,184	407	8.3
Kansas	34,588	292	5.8
Illinois	21,211	176	3.6
New Mexico	16,123	132	2.7
Wyoming	15,787	124	2.5
Mississippi	13,089	107	2.2
Arkansas	9,864	81	1.6
Eastern Fields	7,406	62	1.3
Colorado	7,380	62	1.3
Michigan	5,459	44	.9
Montana	2,998	26	.5
Kentucky	2,809	23	.5
Indiana	2,792	23	.5
Alabama	150	1	-
Florida	155	1	-
Nebraska	36	-	-
	<u>624,365</u>	<u>4,924</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500 Upper gas sand Lower gas sand Casey Claypool Casey Upper Partlow " " Dykstra Wilson Shallow sand " " Casey Upper Siggins 2nd and 3rd Siggins Lower Siggins Gas sand Pennsylvanian	Bellair: Crawford, Jasper Casey: Clark Casey: Clark Casey: Clark Johnson North: Clark Johnson North: Clark Johnson North: Clark Johnson South: Clark Junction City: Marion Junction City: Marion Main: Crawford Martinsville: Clark Martinsville: Clark Siggins: Cumberland, Clark Siggins: Cumberland, Clark Siggins: Cumberland, Clark Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	560 265 370 450 420 465 535 390 510 610 510 250 500 370 480 560 250 590
	Tradewater and Caseyville groups	Several Sands " " Robinson Bellair 800 Pennsylvanian " " Biehl " " " " Pennsylvanian " " " " " " " " " " Lower Partlow Pennsylvanian Petro Pennsylvanian " " Biehl Bridgeport Buchanan Pennsylvanian Bartschi Robinson Pennsylvanian Bridgeport Pennsylvanian " " " " Several sands Robinson Pennsylvanian Several sands Pennsylvanian " " " " Buchanan Bridgeport Buchanan Pennsylvanian " " " " Petro Pennsylvanian " " " "	Albion Consol.: Edwards Allendale: Wabash, Lawrence Allison-Weger: Crawford Bellair: Crawford, Jasper Carlinville: Macoupin Carlinville North: Macoupin Friendsville: Wabash Friendsville North: Wabash Friendsville South: Wabash Gillespie-Benld gas (1): Macoupin Gillespie-Wyen: Macoupin Herald: White, Gallatin Inclose: Edgar Inman: Gallatin Inman East: Gallatin Jacksonville gas (1): Morgan Johnson South: Clark Junction: Gallatin Junction City: Marion Junction North: Gallatin Keensburg South: Wabash Lancaster East: Wabash Lawrence: Lawrence, Crawford Lawrence: Lawrence, Crawford Litchfield (2): Montgomery Louden: Fayette, Effingham Main, Birds, etc.: Crawford Maunie South: White Mt. Carmel: Wabash Mt. Carmel: Wabash Mt. Olive: Montgomery New Bellair: Crawford New Harmony-Griffin Consol.: White, Wabash, Edwards New Hebron: Crawford Panama: Bond Phillipstown Consol.: White, Edwards Plainview: Macoupin Raymond: Montgomery Roland: White, Gallatin Ruark: Lawrence Russellville gas: Lawrence Russellville gas: Lawrence Spanish Needle Creek (1): Macoupin Staunton gas (1): Macoupin Waggoner: Montgomery Wamac: Marion, Clinton, Washington Warrenton-Borton: Edgar, Coles Waverly: Morgan Westfield East: Clark	1650-2100 400-1500 915 800 380 440 1760 1615 1720 540 670 1060-1750 340 925 780 330 600 1430 610 1570 1145 1745 800-950 1250 660 1000 900-1000 1400 1370 1490 600 1165 720-1880 940 575 795-1900 410 590 x 1510 760 1100 300 460 610 720 160 255 400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
	Glen Dean	Glen Dean ls.	Sumpter: White	2575
			Walpole: Hamilton	2465
	Hardinsburg		West Frankfort: Franklin	2040
		Hardinsburg	Sailor Springs Consol.: Clay	2390
		"	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
	Golconda	"	Iron: White	2500
		"	New Haven: White	2250
	Cypress	"	Stokes-Brownsville: White	2630
		Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
		Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
		"	Walpole: Hamilton	3140
		"	West End: Hamilton, Saline	2700
		"	West Frankfort: Franklin	2680
		"	Whittington West: Franklin	1975
		"	Woodlawn: Jefferson	2790
		"	Xenia: Clay	
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	3265
			Aden Consol.: Wayne, Hamilton	3110
			Albion Consol.: Edwards	3100
			Albion East: Edwards	2745
			Benton North: Franklin	2895
			Bessie: Franklin	2880
			Bible Grove Consol.: Clay, Effingham	3335
			Blairsville: Hamilton	3058
			Bone Gap South: Edwards	2230
			Boyd: Jefferson	2965
			Browns: Edwards, Wabash	3415
			Burnt Prairie South: White	3140
			Calhoun Consol.: Richland, Wayne	3175
			Centerville East: White	
			Clay City-Noble Consol.: Clay, Wayne,	3020
			Richland, Jasper	2790
			Coil West: Jefferson	2930
			Concord: White	2895
			Concord East: White	3050
			Dale-Hoodville Consol.: Hamilton	2715
			Divide: Jefferson	2680
			Divide West: Jefferson	2940
			Dundas East: Jasper, Richland	2635
			Friendsville: Wabash	2600
			Friendsville South: Wabash	3250
			Goldengate Consol.: Wayne, White	3310
			Goldengate North: Wayne	2965
			Herald: White, Gallatin	2830
			Inman: Gallatin	2735
			Inman West: Gallatin	3120
			Johnsonville Consol.: Wayne	3190
			Johnsonville North: Wayne	2715
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	3060
			Keenville: Wayne	2770
			King: Jefferson	2665
			Lancaster: Wabash, Lawrence	2740
			Lancaster Central: Wabash	2855
			Lancaster West: Edwards, Wabash	2020
			Lawrence: Lawrence	3250
			Maplegrove South: Edwards	3075
			Markham City: Jefferson	3250
			Massilon: Wayne, Edwards	3315
			Massilon South (1): Edwards	

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White	
		"	Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
		McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	2750
			"	2725
			"	2870
			"	2750
			"	2940
			"	2820
			"	2945
			"	2735
			"	3345
			"	3420
			"	3300
			"	2660
			"	2970
			"	2730
			"	2965
			"	2985
			"	2650
			"	2610
			"	3310
			"	3225
			"	3080
			"	3195
			"	3355
			"	3010
			"	2600
			"	2570
			"	3365
			"	2435
			"	3100
			"	2800
			"	2870
			"	2875
			"	2425
			"	2580
			"	2495
			"	3060
			"	2870
			"	3160
			"	3250
			"	3200
			"	3105
			"	2710
			"	2715
			"	3100
			"	2625
			"	2930
			"	2970
			"	2870
			"	2840
			"	2690
			"	2720
			"	2860
			"	1860
			"	2970
			"	2425
			Oblong "sand"	1340
			McClosky "lime"	3270
			"	3215
			"	2750
			"	3070
			"	3075
			"	3035
			"	2500
			"	2025
			"	2630
			"	3075
			"	2870
			"	3040
			"	3350
			"	3335
			"	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne 3440
			"	Mt. Carmel: Wabash 2360
			"	Mt. Erie North: Wayne 3245
			"	Mt. Vernon: Jefferson 2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards 2930
			"	New Harmony South: White 3010
			"	New Haven: White 2840
			"	Newton (2): Jasper 2930
			"	Newton North: Jasper 2990
			"	Newton West (1): Jasper 2855
			"	Olney: Richland 3050
			"	Olney East: Richland 3080
			"	Olney South (1): Richland 3055
			"	Omega: Marion 2490
			"	Parkersburg Consol.: Richland, Edwards 3130
			"	Parkersburg North: Richland 3085
			"	Parkersburg West: Richland, Edwards 3250
			"	Passport: Clay 3000
			"	Phillipstown Consol.: White, Edwards 3000
			"	Ridgway (1): Gallatin 2840
			"	Rinard (1): Wayne 3145
			"	Roaches: Jefferson 2200
			"	Roland: White, Gallatin 2970
			"	Rural Hill: Hamilton 3230
			"	Russellville: Lawrence 1560
			"	Ste. Marie: Jasper 2840
			"	Sailor Springs Consol.: Clay 3000
			"	Salem: Marion 1990
			"	Schnell: Richland 3000
			"	Seminary: Richland 3200
			"	Sesser: Franklin 2860
			"	Stanford: Clay 3030
			"	Stanford South: Clay 3090
			"	Stanford West: Clay 3035
			"	Stokes-Brownsville: White 3120
			"	Storms: White 3055
			"	Stringtown: Richland 3040
			"	Sumner: Lawrence 2260
			"	Thackeray: Hamilton 3505
			"	Thompsonville (1): Franklin 3120
			"	Toliver (1): Clay 2790
			"	Toliver East: Clay 2840
			"	Tonti: Marion 2130
			"	Trumbull: White 3290
			"	Valier: Franklin 2715
			"	West Frankfort: Franklin 2825
			"	Whittington: Franklin 2870
			"	Whittington West: Franklin 2900
			"	Willow Hill East: Jasper 2645
			"	Woodlawn: Jefferson 2200
	St. Louis	St. Louis ls.	Ina (1): Jefferson 3000	
		Martinsville "sand"	Martinsville: Clark 480	
		St. Louis ls.	Salem: Marion 2100	
		"	Whittington: Franklin 3080	
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar 330	
	Salem	Salem ls.	Aden Consol.: Wayne 3735	
		"	Barnhill: Wayne 3795	
		"	Jacksonville gas (1): Morgan 300	
		"	Main: Crawford 1815	
		"	Salem: Marion 2160	
	Osage group	Carper	Casey: Clark 1280	
		"	Martinsville: Clark 1340	
		"	Westfield: Clark, Coles, Edgar 910	

(1) Abandoned; (2) Abandoned, revived

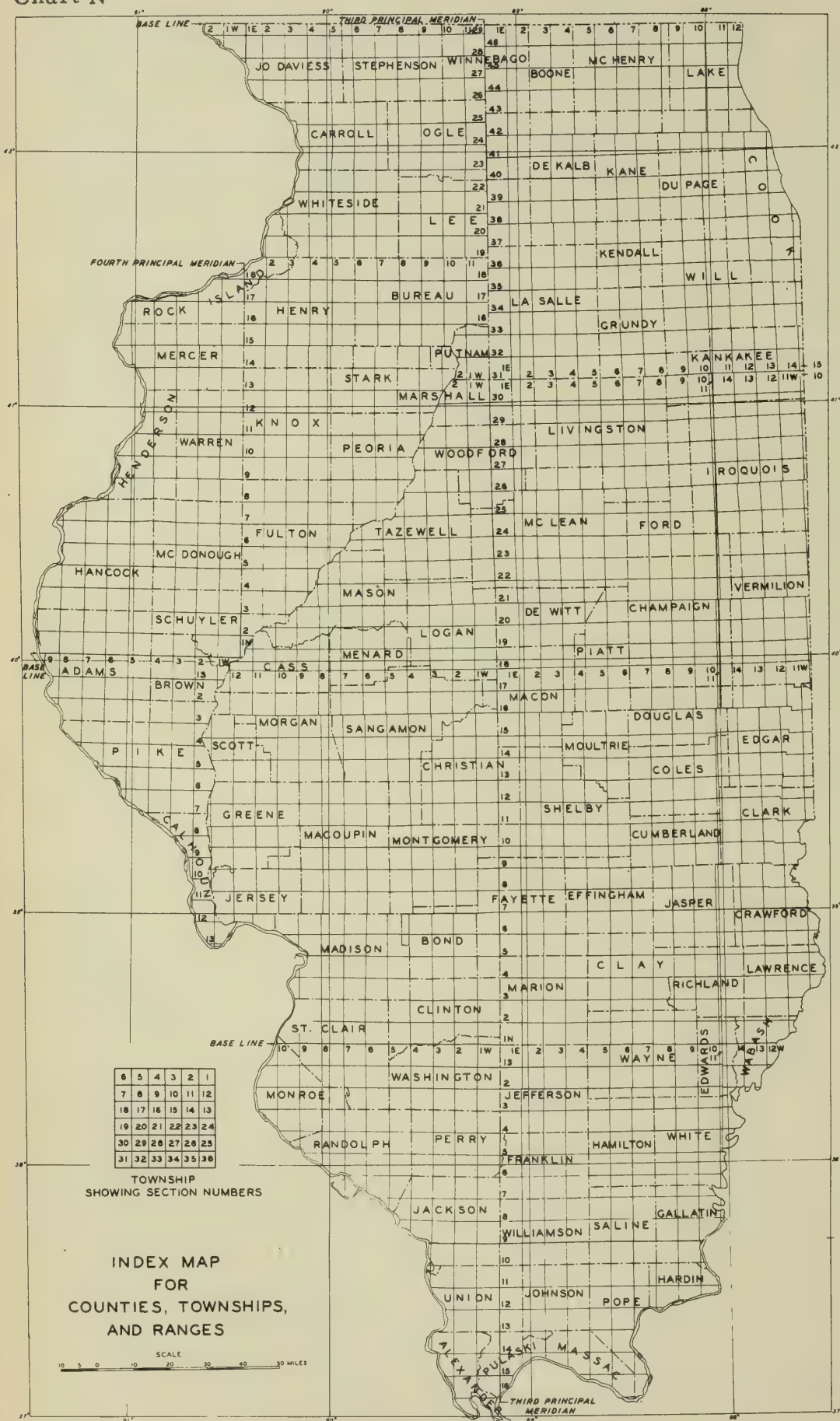
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev.- Sil.		Devonian- Silurian ls.	Tonti: Marion	3500
			Woodlawn: Jefferson	3700
Silurian system		Devonian- Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
Ordovician system		"	Pittsfield (Pike Co.) gas (1): Pike	270
		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN MARCH 30 AND MAY 3, 1949,
AND WILDCAT WELLS DRILLING ON MAY 3

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

5N, 4W, Old Ripley Twp.

- 17, NW SW NE, Joe Kesl, Jr. - Donk Bros. #2. D&A 4-19-49. TD 762' Pennsylvania ss.; top 757' Spd. 4-6-49. WF**

BROWN COUNTY

1S, 27, Cooperstown Twp.

- 15, 718' from S. line, 1130' from W. line, SW NW. Crandall & Hunt Oil Trust - W. J. Thomas #1. Drlg. 175' 5-3-49. Spd. 4-19-49. WF.

CHRISTIAN COUNTY

11N, 1W, Rosemond Twp.

- 33, 1230' from N. line, 330' from W. line, SW. T. M. Pruett - Stolte #1. D&A 4-19-49. TD 2636' Devonian ls., top 2619' Spd. 4-8-49. WF.

- 35, SE SW NW. Tuley & Carter - Revlecke #1. D&A 5-3-49. TD 1627' Ste. Genevieve ls., top 1604' Spd. 4-22-49. WF.

12N, 1W, Locust Twp.

- 25, SW SW SE. Ohio Oil Co. - E. Comerford Est. #1. Drlg. 2607' 5-3-49. Spd. 4-22-49. WF.

- 26, SW SW NW. Bancroft Mitchell - H. L. Card #1. WORT 5-3-49. Spd. 4-25-49. WF

- 36, SE SW SW. B. F. McGaw et al - J. E. Pence #1. D&A 4-26-49. TD 1485' Ste. Genevieve ls., top 1450' Spd. 4-15-49. WF.

13N, 1E, Prairieton Twp.

- 3, SW SW SW. Nat'l. Assoc. & Continental - J. H. Lawrence #21. Comp. 4-19-49. IP 52 BOP TD 1069' Bethel ss., top 1058' Spd. 3-7-49. Shot 10 qts. Assumption North pool.

- 4, SE SE SE. Nat'l. Assoc. & Continental - H. Bilyeu et al/#1. Comp. 4-26-49. IP 29 BOP TD 2316' Devonian ls., top 2289' Spd. 3-13-49. Acidized 1000 gals. Assumption North pool.

- 4, 380' from S. line, 330' from E. line, SE SE. Nat'l. Assoc. & Continental - H. Bilyeu et al North #1-A. Comp. 5-3-49. IP 46 BOP TD 1066' Bethel ss., top 1052' Spd. 3-25-49. Shot 10 qts. Assumption North Pool.

- 9, 280' from S. line, 330' from E. line, NW SE. Nat'l. Assoc. & Continental - J. H. Lawrence #3-A. Comp. 4-12-49. IP 20 BOP TD 1063' Bethel ss., top 1047' Spd. 3-2-49. Shot 10 qts. Assumption North Pool.

** Wildcat far - more than 2 miles from production.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

- 9, 280' from S. line, 330' from E. line, NE NE. Nat'l. Assoc. Pet. & Continental - J. H. Lawrence #10-A. Comp. 4-12-49. IP 22 BOP TD 1062' PB 1060' Bethel ss., top 1049' Spd. 2-13-49. Shot 10 qts. Assumption North Pool.
- 9, NE SE NE. Nat'l. Assoc. & Continental - J. H. Lawrence #13. Comp. 4-12-49. TD 1061' Bethel ss., top 1042' Spd. 2-18-49. Shot 14 qts. Assumption North Pool. IP 31 BOP
- 9, NE SW SE. Nat'l. Assoc. & Continental - J. H. Lawrence #17. Comp. 5-3-49 IP 49 BOP TD 1068' Bethel ss., top 1047' Spd. 2-11-49. Shot 20' qts. Assumption North Pool.
- 9, SE SW NE. Nat'l. Assoc. & Continental - J. H. Lawrence #20. Comp. 5-3-49. IP 40 BOP TD 1065' Bethel ss., top 1053' Spd. 3-5-49. Shot 5 qts. Assumption North Pool.
- 9, 330' from S. line, 280' from E. line, SW NE. Nat'l. Assoc. & Continental - J. H. Lawrence #20-A. Comp. 4-12-49. IP 151 BOP TD 1182' Rosiclare ss., top 1172' Spd. 3-10-49. Assumption North Pool.
- 9, 280' from S. line, 330' from E. line, SW NE. Nat'l. Assoc. & Continental - J. H. Lawrence #20-B. Comp. 5-3-49. IP 112 BOP TD 2311' Devonian ls., top 2286' Spd. 3-15-49. Acidized 3000 gals. Assumption North pool.
- 9, NW SW SE. Nat'l. Assoc. & Continental - J. H. Lawrence #25. Comp. 5-3-49. IP 142 BOP TD 2316' Devonian ls., top 2284' Spd. 3-26-49. Acidized 3000 gals. Assumption North pool.
- 10, NW SW SW. Nat'l. Assoc. & Continental - H. Bilyeu et al/#2. Comp. 5-3-49 IP 123 BOP TD 2318' Devonian ls., top 2284' Spd. 3-26-49. Acidized 1000 gals. Assumption North pool. south
- 10, SE SW NW. Nat'l. Assoc. & Continental - J. W. Myers #1. Comp. 4-26-49. IP 47 BOP TD 1082' Bethel ss., top 1063' Spd. 3-3-49. Assumption North Pool.
- 10, 330' from S. line, 380' from E. line, SW NW. Nat'l. Assoc. & Continental - J. W. Myers #1-A. IP. 76 BOP TD 2323' Spd. 3-5-49. Devonian ls., top 2289' Acidized 3000 gals. Assumption North Pool. Comp. 4-26-49
- 10, 380' from N. line, 330' from W. line, SW NW. Nat'l. Assoc. & Continental - J. W. Myers #2-B. Comp. 4-12-49. IP 30 BOP TD 1060' Bethel ss., top 1047' Spd. 1-31-49. Shot 20 qts. Assumption North Pool.
- 10, SE SW NW. Nat'l. Assoc. & Continental - J. W. Myers #3. Comp. 5-3-49. IP 32 BOP TD 1067' Bethel ss., top 1051' Spd. 2-19-49. Shot 15 qts. Assumption North pool.

14N, 1E, Prairieton Twp.

- 24, SE NW NW. Partlow & Cochonour - W. Minturn #1. Crg. 5-3-49. Spd. 4-21-49. WF.

CHRISTIAN COUNTY (Continued)

14N, 1E, Prairieton Twp.

35, NW NE SW. Collins Bros. - A. H. Corzine #1. TD 2402' 5-3-49. Spd. 3-30-49
WN*(Assumption North pool).

15N, 2W, Mt. Auburn Twp.

22, SE SE SE. Frank A. Bridge - Davis #1-A. D&A (SO) 4-5-49. TD 1920' Devonian ls., top 1886' Spd. 2-3-49. Acidized 1000 gals. Mt. Auburn pool.

CLARK COUNTY

10N, 11W, Darwin Twp.

19, C NE NW. Hoosier Drlg. Co. - J. Zeigler #1. Drlg. 2060' 5-3-49. Spd. 3-19-49. WF.

11N, 10W, Wabash Twp.

20, NW NE SW. Schafer & Granholm - Cusick #1. Tstg. 5-3-49. Spd. 3-23-49. Acidized 4110 gals. WF.

11N, 11W, Wabash Twp.

8, NE NW SE. Wm. Krohn - Davison #1. D&A 4-12-49. TD 2450' Devonian ls., top 2235' Spd. 3-24-49. WF.

CLAY COUNTY

2N, 5E, Xenia Twp.

7, 98' from S. line, 330' from W. line, SW NE. J. L. Black - Bryant #1. D&A 4-5-49. TD 3029' Ste. Genevieve ls., top 2873' Spd. 3-26-49. WN (Xenia Pool).

3N, 8E, Clay Twp.

26, NW SW SE. J. W. Sanders - N. Fryman #4. Comp. 4-19-49. IP 147 BOP TD 2985' McClosky ls., top 2948' Spd. 2-12-49. Clay City-Noble Cons. pool.

4N, 6E, Louisville Twp.

8, SE SW NE. A. J. Slagter - Dillman #1. D&A (CDU)*** 5-3-49. Spd. 4-4-49. WN (Riffle pool).

4N, 7E, Hoosier Twp.

10, SW NW SE. C. Benson - C. Montoney #1. Comp. 4-26-49. IP 34 BOP & 3 BW. TD 2610' Cypress ss., top 2570' Spd. 4-2-49. Shot 28 qts. Sailor Springs Cons. pool.

10, SE NE SW. Comer Benson - P. Van Houten #1. Comp. 4-5-49. TD 2606' PB 2604' IP 95 BOP Cypress ss., top 2582' Spd. 3-7-49. Shot 30 qts. Sailor Springs Cons. pool.

10, NE SW SE. H. Graham - Murphy #4. Comp. 5-3-49. IP 60 BOP TD 2618' Cypress ss., top 2601' Spd. 4-6-49. Shot 50 qts. Sailor Springs Cons. pool.

10, NW SW SE. H. Graham - Murphy #5. Comp. 5-3-49. IP 60 BOP TD 2605' Cypress ss., top 2598' Spd. 4-12-49. Shot 59 qts. Sailor Springs Cons. pool.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

*** Completion data unreported; will be given when available; not included in total completions for month.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

10, SE SW SW. O. A. Oldfield - Kidwell #1. Comp. 4-26-49. IP 34 BOP & 5 BW. TD 2628' PB 2620' Cypress ss., top 2600' Spd. 2-24-49. Shot 48 qts. Sailor Springs Cons. Pool.

10, NW SE SE. O. A. Oldfield - Kidwell "B" #1. Comp. 4-26-49. IP 39 BOP TD 2615' Cypress ss., top 2602' Spd. 3-31-49. Shot 26 qts. Sailor Springs Cons. Pool.

15, NE SE NE. Magnolia Pet. - P. Irwin #1. Comp. 5-3-49. IP 34 BOP & 65 BW. TD 2617' PB 2612' Cypress ss., top 2606' Spd. 3-27-49. Shot 10 qts. Sailor Springs Cons. Pool.

15, SE SE NE. Magnolia - P. D. Irwin #1. Comp. 5-3-49. IP 50 BOP & 1 BW. TD 2592' Cypress ss., top 2585' Spd. 4-15-49. Sailor Springs Cons. Pool.

5N, 7E, Bible Grove Twp.

5, NW NE SW. Ashland Oil & Ref. - Schneipp #2. Comp. 4-19-49. IP 190 BOP TD 2815' Rosiclare ls., top 2802' Spd. 3-17-49. Shot 5 qts. marbles. Acidized 2500 gals. Bible Grove Cons. Pool.

5, NW NW SW. Ashland - Schneipp Heirs #3. Comp. 4-5-49. IP 225 BOP TD 2813' Rosiclare ls., top 2786' Spd. 3-2-49. Acidized 1500 gals. Bible Grove Cons. Pool.

5, SE NW SW. Ashland - Schneipp Heirs #4. D&A (SO) 5-3-49. TD 2901' Ste. Genevieve ls., top 2766' Spd. 4-17-49. Bible Grove Cons. Pool.

24, SW SW NE. M. E. Affeld - C. C. Colburn #1. Comp. 4-5-49. IP 15 BOP & 3 BW TD 2575' Cypress ss., top 2559' Spd. 3-9-49. Shot 40 qts. Bible Grove Cons. Pool.

35, SE NE SW. J. M. Miller - G. W. Smith #1. D&A 4-5-49. TD 2975' Ste. Genevieve ls., top 2867' Spd. 3-26-49. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

2, 934' from N. line, 1002' from W. line, NW NE. Shell Oil - Criley #42-T. Comp. 4-12-49. IP 128 BOP TD 4044' Trenton ls., top 3926' Spd. 2-19-49. Shot 334 qts. Centralia Pool.

12, 330' from N. line, 280' from W. line, NW NE. Gulf Ref. - Buehler #30. Comp. 4-26-49. IP 12 BOP TD 1213' Cypress ss., top 1198' Spd. 4-1-49. Shot 30 qts. Centralia Pool.

2N, 1W, Meridian Twp.

26, 330' from S. line, 1500' from E. line, SE. Sohio Pet. Co. - Keister #2. Comp. 4-5-49. IP 197 BOP TD 4042' Trenton ls., top 3981' Spd. 2-6-49. Acidized 3000 gals. Centralia Pool.

28, C S NW NE. F. E. Turner et al - F. Mann #2. Comp. 4-19-49. IP 112 BOP TD 4054' Trenton ls., top 3992' Spd. 3-5-49. Acidized 5000 gals. Shattuc Pool.

CLINTON COUNTY (Continued)

2N, 17, Meridian Twp.

35, NW SE NW. Sohio Pet. - Copple #41. Comp. 4-19-49. IP 156 BOP TD 4054!
Trenton ls., top 3960! Spd. 3-8-49. Acidized 3000 gals. Centralia pool.

35, NW NE NW. Sohio Pet. - Copple #43. Comp. 4-19-49. IP 140 BOP & 9 BW. TD
4057! Trenton ls., top 3982! Spd. 3-8-49. Acidized 3000 gals. Centralia
pool.

3N, 17, East Fork Twp.

34, NE NE SE. T. B. Dirickson - E. Moulten #1. Drlg. 1780! 5-3-49. Spd.
4-29-49. WF.

3N, 2N, Irishtown Twp.

17, SE NW NE. E. J. Goldschmidt - Goldschmidt #1. POP 5-3-49. Spd. 4-9-49.
WN (Beaver Creek South pool).

COLES COUNTY

12N, 14W, Ashmore Twp.

17, NW NW NW. B. W. Quick - B. Steele #1. POP 5-3-49. Spd. 4-13-49. Shot
10 qts. WF.

14N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis - Norton #1. SD 355! 5-3-49. Spd. 3-26-49. WF.

CRAWFORD COUNTY

5N, 13W, Southwestern Twp.

1, NE NW NE. E. V. Sanders - McCall #1. Comp. 4-12-49. IP 15 BOP TD 941!
Pennsylvanian ss., top 820! Spd. 2-17-49. Shot 60 qts. Main pool.

8N, 14W, Licking Twp.

11, NW NW SW. H. R. Purcell & Parker - C. Payne #1. D&A (SSO) 4-19-49. TD 1017
Pennsylvanian ss., top 846! Spd. 3-8-49. Bellair pool.

EDGAR COUNTY

12N, 13W, Grandview Twp.

4, 330! from N. line, 773! from E. line, NE NE NW. L. L. Groff - Jesse A. Bab-
cock #1. Drlg. 110! 5-3-49. WF.

13N, 13W, Buck Twp.

3, 430! from S. line, 330! from W. line, SW SE. Livengood, Faulkner et al - R. &
M. Stoneburner #2. D&A (SO) 4-12-49. TD 628! PB 589! Osage ls., top 570!
Spd. 1-26-49. WF. Acidized 1500 gals.

10, NW NW NE. C. M. Hickman - Louis Brinkerhoff #1. LOC 5-3-49. WF.

13N, 13W, Grandview Twp.

13, NW NW SW. C. M. Hickman - Henry A. Jones #1. Drlg. 165! 5-3-49. Spd.
4-28-49. WF.

33, 330! from S. line, 2540! from E. line. L. L. Groff - I. B. Clapp
#1. Tstg. 5-3-49. Spd. 2-2-49. WF.

EDGAR COUNTY (Continued)

14N, 12W, Shiloh Twp.

6, NW SW NE. James H. Barton - Jerry Englum #1. RURT 5-3-49. Spd. 4-13-49. WF.

14N, 14W, Embarrass Twp.

11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1. SD 560' 5-3-49. Spd. 3-15-49. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

11, NE NW NE. J. W. Rudy - Roby #1. D&A (SO) 5-3-49. TD 3265' Ste. Genevieve ls., top 3163' Spd. 4-10-49. WN (Maplegrove East Pool).

27, SE SE SE. F. A. Noah & Sons - Tanquary #1. Drlg. 100' 5-3-49. Spd. 5-1-49 WN (Maplegrove South Pool).

1N, 14W, Salem Twp.

6, C E SE NW. J. Arvin - Rothrock #1. D&A (SO) 5-3-49. TD 3158' Ste. Genevieve ls., top 3108' Spd. 4-9-49. Parkersburg Cons. Pool.

7, NE SE NE. Boyd & Brown - A. Campbell #1. Drlg. 3140' 5-3-49. Spd. 4-20-49. WN (Parkersburg South Pool).

8, NE NW SW. Bridger Basin Oil Co. - R. Hedrick #1. D&A (SSO) 4-12-49. TD 2864' Bethel ss., top 2846' Spd. 3-29-49. Parkersburg South Pool.

1S, 10E, Albion Twp.

36, 410' from N. line, 330' from E. line, SE. S. J. Stanard - L. Utley #1. D&A (SSO) 4-12-49. TD 3239' Ste. Genevieve ls., top 3137' Spd. 3-27-49. Albion Consol. Pool.

2S, 10E, Albion Twp.

1, 990' from S. line, 530' from E. line, SE. S. J. Tucker - Schock-Cowling Comm. #1. D&A (SSO) 4-19-49. TD 1646' Bridgeport ss., top 1620' Spd. 4-7-49 Albion Cons. Pool.

2S, 14W, French Creek Twp.

34, 455' from N. line, 335' from W. line, NE SE. George Wickham - Broster #5-A (7). Comp. 4-12-49. IP 50 BOP TD 2781' Bethel ss., top 2751' Spd. 3-7-49. Shot 200 qts. New Harmony-Keensburg Cons. Pool.

3S, 10E, Dixon Twp.

7, SW SW SE. Phillips - Harry #1. D&A (SO) 4-26-49. TD 3396' PB 3313' Ste. Genevieve ls., top 3235' Spd. 3-19-49. WN (Ellery South Pool).

14, SW SW SE. Walter Duncan & S. Yingling - Schmittler #1. Comp. 4-12-49. IP 30 BOP TD 3206' PB 2908' Waltersburg & Cypress ss. Spd. 11-13-48. Shot 30 qts. EXTENSION TO GRAYVILLE WEST POOL. NEW PAY IN POOL - WALTERSBURG.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

32, NW SW SE. Ashland Oil & Ref. - Stortzum #1. Comp. 5-3-49. IP 96 BOP TD 2818' Rosiclare ls., top 2813' Spd. 4-1-49. Acidized 2000 gals. Bible Grove Cons. pool.

BIRMINGHAM COUNTY (Continued)

6N, 7E, Lucas Twp.

32, SE SE SW. Sohio & Shell - Mollendorf #2. Comp. 4-19-49. IP 53 BOP TD 2817'
McClosky ls., top 2807' Spd. 3-17-49. Acidized 3000 gals. Bible Grove
Cons. Pool.

36, SE NE SW. W. Duncan et al - D. Blunk #1. Drlg. 2967' 5-3-49. Spd. 4-22-49.
WF.

FAYETTE COUNTY

4E, 1W, Pope Twp.

22, NW NW SE. C. Belcher - Voris #1. D&A (CDU) 5-3-49. Spd. 4-27-49. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

16, NE NE NE. Ill. Mid-Continent & Aurora - C. L. Morgan #1. LOC. 5-3-49. WF.

35, 555' from S. line, 298' from E. line, NE SW. P. Mosebach - Bays #1. WOST
5-3-49. Spd. 4-4-49. Sesser pool.

5S, 2E, Barren Twp.

36, SW NW SE. J. W. Menhall - Adams #1. D&A 5-3-49. TD 2856' Ste. Genevieve
ls., top 2721' Spd. 4-20-49. Benton North Pool.

5S, 3E, Ewing Twp.

29, NW NW NE. Geo. & Wrather - Winemiller #1. D&A 4-26-49. TD 3001' Ste. Gene-
vieve ls., top 2792' Spd. 4-6-49. Whittington pool.

6S, 4E, Eastern Twp.

23, NE SE NW. Stewart Oil - U. S. Coal & Coke #2. Comp. 4-5-49. IP 90 BOP TD
2865' Cypress ss., top 2831' Spd. 2-28-49. Shot 70 qts. Akin Pool.

23, SE SE NW. Stewart Oil - U. S. Coal & Coke #3. Comp. 4-12-49. IP 120 BOP &
10 BW TD 2872' Cypress ss., top 2842' Spd. 3-13-49. Shot 50 qts. Akin
pool.

7S, 4E, Cave Twp.

3, SW SE SW. Carter Oil - Trustees Tract 16 #3. Comp. 4-19-49. IP 263 BOP TD
3138' Aux Vases ss., top 3104' Spd. 2-13-49. Shot 60 qts. Thompsonville
North Pool.

10, NW NE NW. Carter Oil Co. - Trustees Tract #2 #1. Comp. 4-5-49. IP 160 BOP
TD 3129' Aux Vases ss., top 3094' Spd. 1-22-49. Shot 30 qts. Thompsonville
North Pool.

17, NE NW NE. Producers pipeline - D. Odle #1. D&A 4-12-49. 3150' Ste.
Genevieve ls., top 3050' Spd. 3-15-49. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 3E, Omaha Twp.

34, NE SE SW. Geo. & Wrather - Wm. R. Utley #1. Tstg. 5-3-49. Spd. 3-4-49.
WN (Omaha pool).

GALLATIN COUNTY (Continued)

7S, 8E, Omaha Twp.

34, E SE SW. Geo. & Wrather et al - W. R. Utley #2. Temp. Abd. (SG) 4-5-49.
Pennsylvanian ss., top 360' TD 450' Spd. 3-23-49. WN (Omaha Pool).

34, 655' from N. line, 665' from W. line, SE SW. Geo. & Wrather et al - W. R.
Utley #3. WOC 5-3-49. Spd. 4-9-49. WN (Omaha Pool).

7S, 9E, Asbury Twp.

35, SW NW NW. N. V. Duncan & Aurora - Switzer #1. Drlg. 2820' 5-3-49. Spd.
4-23-49. WN (Cottonwood pool).

36, SE NE SE. Van Tuyl & Gilpin - Wilson #1. SD 5-3-49. Spd. 4-29-49. WN
(Herald East pool).

8S, 8E, North Fork Twp.

3, SW SE NE. Geo. & Wrather - C. O. Flanders #1. Drlg. 1840' 5-3-49. Spd.
4-29-49. WN (Omaha pool).

20, NW NE NW. E. Leathers - O. Evans #1. Fsg. 1750' 5-3-49. Spd. 3-30-49. WF.

8S, 9E, Ridgway Twp.

13, SE SW SE. C. E. Skiles et al - Lawler #1. SD 5-3-49. Spd. 4-3-49. WN
(Inman pool).

8S, 10E, New Haven Twp.

3, NE SW NE. J. L. Crawford - South #6. Comp. 4-19-49. IP 40 BOP TD 2136'
Tar Springs ss., top 2127' Spd. 3-25-49. Shot 20 qts. Inman East Cons.
Pool.

3, NW SE NE. J. L. Crawford - South #7. Comp. 5-3-49. IP 7 BOP & 23 BW. TD
2144' PB 2141' Tar Springs ss., top 2137' Spd. 4-8-49. Shot 20 qts.
Inman East Cons. pool.

6, SW SW NE. J. L. Crawford - Sutton #1. Tstg. 5-3-49. Spd. 3-10-49. Shot
75 qts. WN (Inman North pool).

6, SE SE NW. J. L. Crawford - Wilson #1. POP 5-3-49. Spd. 4-14-49. WN (Inman
North Pool).

16, 330' from S. line, 380' from W. line, NE SE. Oil Management - Leach-Fuhrer
#13. Comp. 4-12-49. IP 80 BOP TD 2424' Cypress ss., top 2407' Spd.
1-10-49 Shot 100 qts. Inman East Cons. Pool.

9S, 9E, Gold Hill Twp.

6, SE SE NE. Oil Management - A. Drone #1. D&A (CDU) 5-3-49. Spd. 4-15-49. WF

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

1, SE SW NW. Sohio Pet. - Gray #23. D&A (SSO) 4-19-49. TD 3392' Ste. Gene-
vieve ls., top 3332' Spd. 4-6-49. Mill Shoals Pool.

12, SW SE SW. Ill. Mid-Continent & Aurora - A. M. Thomas #1. Drlg. 1630'
5-3-49. Spd. 4-29-49. WN (Bungay Cons. Pool).

HAMILTON COUNTY (Continued)

- 6S, 5E, Flannigan Twp.
 28, NE SE NW. Phillips - Johnson #1. Drlg. 2100' 5-3-49. Spd. 4-27-49.
 WN (Rural Hill West Pool).

JACKSON COUNTY

- 7S, 1E, Elk Twp.
 20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 5-3-49. Spd. 8-6-48.
 WN (Elkville pool).
 7S, 4W, Bradley Twp.
 17, SE SW SW. Deardorf Oil Corp. - E. Wahlman #1. LOC 5-3-49. WF.
 10S, 2W, Pomona Twp.
 21, SE SW SW. B. Lambert - Starns #1. SD 961' 5-3-49. Spd. 1-19-49. WF.

JASPER COUNTY

- 5N, 10E, Fox Twp.
 10, SE NE SE. D. Miller - W. Wilson #1. D&A 4-5-49. TD 2946' Ste. Genevieve
 ls., top 2835' Spd. 3-17-49. WN (Dundas East Pool).
 6N, 10E, Ste. Marie Twp.
 25, SE NW SE. Farmals & Turnipseed - L. Kaufman #1. LOC 5-3-49. WN (Ste. Marie
 West pool).
 6N, 10E, Fox Twp.
 27, C NW NE. F. Lomelino et al - Ochs #1. Drlg. 4126' 5-3-49. Spd. 4-13-49.
 WN (Clay City-Noble Cons. Pool).
 35, NE NW NE. Smith & Coffman - W. Ochs #4. D&A (SSO) 4-26-49. TD 2852' Ste.
 Genevieve ls., top 2779' Spd. 4-15-49. Ste. Marie West Pool.
 6N, 14W, Ste. Marie Twp.
 21, SE NW NE. Miracle & Steber - Ickmore #1. LOC 5-3-49. WF.
 33, NE NE NE. Baldwin & Graham - C. Burton #1. POP 5-3-49. Spd. 12-11-48.
 Acidized 1000 gals. WF.

JEFFERSON COUNTY

- 1S, 4E, Farrington Twp.
 21, 430' from N. line, 330' from W. line, NW SE. Gulf Ref. - Willie Ellis #1.
 Comp. 4-12-49. IP 419 BOP TD 2804' PB 2793' McClosky ls., top 2778'
 Spd. 3-4-49. Acidized 3000 gals. Divide East Pool.
 21, SW SW NE. Gulf Ref. - Holloway #4. Comp. 5-3-49. IP 292 BOP TD 2790' PB
 2773' McClosky ls., top 2758' Spd. 4-2-49. Acidized 3000 gals. Divide
 East Pool.
 4S, 4E, Moores prairie Twp.
 8, N NE SE. D. Shendal - G. C. Doris #1. D&A 4-12-49. TD 3302' Ste. Genevieve
 ls., top 3118' Spd. 3-31-49. WF.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

23, 1320' from N. line, 360' from W. line, NE. J. E. Bauer - J. Hovermale #3.
Comp. 4-12-49. IP 30 BOP TD 1415' Biehl ss., top 1396' Spd. 3-2-49. Shot
60 qts. Allendale Pool.

3N, 11W, Allison Twp.

2, NW NW NW. W. W. Toler - J. L. Smysor #1. D&A 4-19-49. TD 1886' St. Louis
ls., top 1880' Spd. 4-8-49. WF.

4N, 13W, petty Twp.

25, 496' from S. line, 1210' from E. line, SE. J. M. Zenetis - M. E. Stoltz #1.
D&A (SO) 5-3-49. TD 1824' Ste. Genevieve ls., top 1770' Spd. 1-1-49.
Shot 20 qts. Acidized 2000 gals. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 3652' 5-3-49. Spd. 11-23-46. WF.

MACON COUNTY

14N, 1E, Pleasant View Twp.

3, NW NE SE. B. Mitchell & D. C. Holman - McClure #1. D&A 4-12-49. TD 2336'
Devonian ls., top 2292' Spd. 3-24-49. WF.

14, NE NE NW. Perry Fulk - R. A. Day #1. D&A 4-5-49. TD 1269' Ste. Genevieve
ls., top 1264' Spd. 3-15-49. WF.

14N, 2E, South Macon Twp.

17, 330' from S. line, 940' from E. line, SE SW. F. L. Runyon - May O. Porter #1
D&A 4-19-49. TD 2420' Devonian ls., top 2401' Spd. 4-2-49. WF.

15N, 2E, South Macon Twp.

32, NE NE NW. Paul Doran - Kepner-Schultz #1. D&A 4-26-49. TD 2420' Devonian
ls., top 2378' Spd. 4-9-49. WF.

15N, 3E, Mt. Zion Twp.

3, NE NE NW. Bridger Basin Oil Corp. - Leroy Fryman #1. Drlg. 486' 5-3-49.
Spd. 4-18-49. WF.

MACOUPIN COUNTY

8N, 8W, Hillyard Twp.

30, 414' from N. line, 330' from W. line, NW. Arnold Wilson & J. W. Gerhardt -
Allen #1. D&A 4-12-49. TD 602' Salem ls., top 515' Spd. 2-17-49. WF.

9N, 7W, Brushy Mound Twp.

13, NW NW NE. Edgar White - E. R. Smith #1. MIST 5-3-49. WF.

12N, 9W, Scottville Twp.

17, 330' from N. line, 65' from W. line, NE NE SW. James Castle - Butcher #1.
SD 100' 5-3-49. Spd. 4-26-49. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

2, SW SW SW. Aetna Oil Co. - Kesner #2. Comp. 4-12-49. IP 28 BOP & 6 BW. TD
1779' Devonian ls., top 1750' Spd. 2-7-49. Acidized 2500 gals. Marine
Pool.

MADISON COUNTY (Continued)4N, 5W, Marine Twp.

- 5, 230' from S. line, 330' from E. line, NE SW. Aetna Oil Co. - M. C. Holtman #1.
Comp. 4-12-49. IP 4 BOP & 40 BW. TD 1781' Devonian ls., top 1738' Spd.
2-27-49. Acidized 500 gals. Marine pool.

6N, 6W, Olive Twp.

- 17, SW SW NW. O. R. Skull - Hunecke #1. Comp. 4-5-49. IP 10 BOP & 5 BW. TD
565' Pennsylvanian ss., top 557' Spd. 2-3-49. Shot 5 qts. EXTENSION TO
LIVINGSTON POOL.
- 19, 330' from S. line, 132' from E. line, NE. W. L. Meyer - Lutheran Church #1.
PROD (CDU) 5-3-49. Spd. 3-9-49. Shot 10 qts. Livingston pool.
- 20, NW SW NW. Panama Eng. Co. - Herring #1. Comp. 4-5-49. IP 35 BOP TD 551'
Pennsylvanian ss., top 523' Spd. 12-20-48. Shot 10 qts. Livingston pool.
- 29, 220' from N. line, 85' from E. line, NW SW. G. W. Cassens - F. Scheechet #1.
D&A 4-19-49. TD 590' Pennsylvanian ss., top 540' Spd. 4-2-49. WN
(Livingston Pool).
- 29, 1280' from S. line, 648' from W. line, NW. C. Wilson - Engelke #1. D&A (SSO)
4-5-49. TD 552' Pennsylvanian ss., top 530' Spd. 3-14-49. WN (Livingston
pool).

6N, 7W, Omphgent Twp.

- 24, SE SE SW. J. Carlson - Meyers #1. Drlg. 860' 5-3-49. Spd. 4-9-49. WN
(Livingston pool).
- 24, NE NE SE. Geo. Cassens - H. Albrecht #2. SD 574' 5-3-49. Spd. 4-24-49.
WN (Livingston Pool).

6N, 8W, Moro Twp.

- 29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson - A. T. Dorsey #1.
SD 1800' 5-3-49. Spd. 11-22-48. WF.

MARION COUNTY1N, 2E, Raccoon Twp.

- 9, 1130' from N. line, 300' from W. line, NW NE. Texas Co. - City of Centralia
#91. Comp. 4-26-49. IP 3½ BOP & 57 BW. TD 1892' PB 1883' Bethel ss.,
top 1866' Spd. 3-20-49. Shot 20 qts. Salem pool.

1N, 3E, Haines Twp.

- 26, SE SE NE. Shaffer & Granholm - E. Hood #1. D&A 4-12-49. TD 2765' Ste.
Genevieve ls., top 2706' Spd. 3-23-49. Exchange pool.

2N, 2E, Salem Twp.

- 8, SW SW NW. Paul Doran - Moore #1. DST 5-3-49. Spd. 4-27-49. WN (Odin Pool).
- 17, NW SW SE. Texas Oil - W. Martin #17. Comp. 5-3-49. IP 5 BOP & 65 BW.
TD 1900' Bethel ss., top 1876' Spd. 3-29-49. Shot 20 qts. Salem Pool.
- 21, SE SW SE. Texas Co. - W. N. Ray #9. Comp. 4-5-49. IP 1 BOP & 1 BW. TD
2110' McClosky ls., top 2060' Spd. 2-27-49. Acidized 2600 gals. Salem
pool.

MARION COUNTY (Continued)

2N, 2E, Salem Twp.

- 22, NW SW NW. Magnolia - Chitwood #54. Comp. 5-3-49. IP 6 BOP & 5 BW. TD 2110' McClosky ls., top 2081' Spd. 4-1-49. Acidized 1000 gals. Salem pool.

4N, 3E, Kimmundy Twp.

- 17, SW NW SE. H. Luttrell - P. T. Curley #1. D&A 5-3-49. TD 1701' Glen Dean ls., top 1693' Spd. 4-28-49. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

- 14, SW SE NE. Benoist Bros. - Minter #1. RUST 5-3-49. WF.

10N, 4W, Raymond Twp.

- 18, NE SE SW. C. A. Ray - G. Haarstick #1. D&A (SG) 5-3-49. TD 626' Pennsylvanian ss., top 583' Spd. 4-27-49. Raymond pool.

- 18, 300' from N. line, 330' from E. line, NE SW. D. C. Richardson et al - Miller #3. PROD (CDU) 5-3-49. Spd. 2-28-49. Raymond pool.

- 18, 320' from S. line, 330' from E. line, SE NW. D. C. Richardson et al - Miller #4. D&A (CDU) 5-3-49. Spd. 4-8-49. Raymond pool.

- 19, NE NW SE. L. K. Boyd & A. C. Rossi - D. J. Osburn #1. Drlg. 405' 5-3-49. Spd. 4-26-49. WN (Raymond pool).

- 30, 403' from N. line, 399' from W. line, NW NW. L. K. Boyd & Rossi - J. J. Ostermeier #1A. D&A 4-26-49. TD 615' Spd. 4-11-49. Raymond pool.

PEORIA COUNTY

11N, 8E, Hallock Twp.

- 4, 1320' from N. line, 330' from W. line, NE NW. Blue Ridge Oil Co. - Holmes #1. Temp. Abd. 4-26-49. TD 1405' Trenton ls., top 1315' Spd. 9-7-48. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

- 5, SE SW NE. A. Thornton - F. Thornton #1. Drlg. 765' 5-3-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

- 20, NE SW SE. W. R. White - J. F. Coza #1. Drlg. 1414' 5-3-49. Spd. 9-30-48. WF.

RICHLAND COUNTY

3N, 9E, Noble Twp.

- 22, SW NW NE. L. F. Jordan - E. J. Levitt #1. Comp. 5-3-49. IP 45 BOP TD 3020' Rosiclare ls., top 3009' Spd. 4-5-49. Acidized 3000 gals. & 50 qts. marbles WN (Clay City-Noble Cons. Pool). EXTENSION TO CLAY CITY-NOBLE CONS. POOL.

- 22, SE NE NW. Schulman Bros. - E. J. Levitt #1. D&A (SSO) 5-3-49. TD 3042' Ste. Genevieve ls., top 2980' Spd. 4-20-49. Clay City-Noble Cons. pool.

3N, 10E, Olney Twp.

- 9, 330' from N. line, 412' from W. line, SW SE. Sun Drlg. Co. - H. Kaltrider #1. POP 5-3-49. Spd. 3-23-49. Acidized 4000 gals. & 150 qts. marbles. WN (Olney South Pool).

RICHLAND COUNTY (Continued)

3N, 10E, Olney Twp.

10, 685' from S. line, 330' from E. line, NW NE. Calvert & Willis - L. Dosor #1.
D&A 4-26-49. TD 3271' Ste. Genevieve ls., top 3120' Spd. 4-10-49. WN
(Olney South pool).

16, SE SE NW. Don Baines - C. Schonert #1. Comp. 4-19-49. IP 20 BOP & 30 BW.
TD 3158' PB 3126' Rosiclare ls., top 3082' Spd. 2-23-49. Acidized 4500
gals. EXTENSION TO OLNEY SOUTH POOL. REVIVES ABANDONED POOL.

3N, 14W, Claremont Twp.

22, NE NW NW. W. F. Lacy - V. Heckler #1. D&A 5-3-49. TD 3268'
St. Louis ls., top 3253' Spd. 4-13-49. WN (Parkersburg North pool).

4N, 9E, Noble Twp.

25, NW NW NE. Pure Oil Co. - Lucas Cons. #2. Comp. 4-5-49. IP 25 BOP & 5 BW
TD 2592' Cypress ss., top 2540' Spd. 2-25-49. Shot 65 qts. Clay City-
Noble Cons. pool.

4N, 14W, German Twp.

2, N SW SW. J. L. Black - Kocher #1. D&A 4-26-49. TD 2955' Ste. Genevieve ls.,
top 2917' Spd. 4-10-49. Amity pool.

5N, 14W, German Twp.

30, SW NE SE. F. L. Strickland - H. Ochs #1. D&A (SSO) 4-26-49. TD 2993'
Ste. Genevieve ls., top 2941' Spd. 4-12-49. Stringtown pool.

ST. CLAIR COUNTY

1S, 8W, Smithton Twp.

33, 545' from N. line, 660' from W. line, NW SE. J. L. Neary - C. Gnadt #1. D&A
5-3-49. TD 1505' Trenton ls., top 1384' Spd. 2-26-49. Dupo pool.

SALINE COUNTY

10S, 6E, Independence Twp.

10, SE SW SE. Gilliam Drlg. Co. - Rufe Raley #1. Drlg. 1956' 5-3-49. Spd.
11-10-48. WF.

15, NE SW NW. W. G. Johnston - Addie Sisk #1. D&A 4-26-49. TD 2015' Cypress
ss., top 1915' Spd. 2-20-49. WF.

SCHUYLER COUNTY

2T, 2W, Buena Vista Twp.

9, SW NW SE. Coyle Pet. Co. - Walker #1. Drlg. 400' 5-3-49. Spd. 4-6-49. WF.

SHELBY COUNTY

10N, 3E, Lakewood Twp.

5, SE SE SE. T. F. Myers - V. West #1. Drlg. 610' 5-3-49. Spd. 4-30-49.
WN (Lakewood pool).

10N, 4E, Clarksburg Twp.

21, SW SE NW. Nat'l. Assoc. - L. C. Compton #1. D&A (CDU) 5-3-49. Spd. 4-12-49
WN (Clarksburg pool).

SHELBY COUNTY (Continued)

12N, 3E, Ridge Twp.

4, SE NE SE. M. H. Richardson et al - H. Moore #1. D&A 4-19-49. TD 1834! Ste. Genevieve ls., top 1779! Spd. 4-4-49. WF.

13N, 3E, Pickaway Twp.

15, SW NE NE. Paul Doran - R. Pogue #1. D&A (CDU) 5-3-49. Spd. 4-24-49. WF.

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T. O. Short #1. RUST 5-3-49. WF.

WABASH COUNTY

1N, 11W, Wabash Twp.

7, 396' from S. line, 165' from W. line, SW SE. C. E. Skiles et al - S. Stillwell #2. D&A 5-3-49. TD 1165! Bridgeport ss., top 1122! Spd. 4-7-49. Allendale pool.

1N, 12W, Wabash Twp.

2, SE NW SW. F. L. Beard - Nevada Cusick #1. D&A 4-12-49. TD 1623! Tar Springs ss., top 1585! Spd. 3-26-49. Allendale pool.

12, 302' from N. line, 1900' from W. line, SW Ill. Mid-Cont. - L. G. Stillwell #2. D&A (SSO) 4-5-49. TD 2308! Ste. Genevieve ls., top 2177! Spd. 3-12-49. Allendale pool.

12, 1030' from N. line, 349' from W. line, NW SW. Ill. Mid-Cont. - Urban Keyser #1. D&A 4-19-49. TD 2325! Ste. Genevieve ls., top 2222! Spd. 4-8-49. Allendale pool.

M. Leighty - L. G. Stillwell et al
12, 2850' from N. line, 1098' from E. line, Sec. / D&A (SO) 4-12-49. TD 1447! #1 Bichl ss., top 1412! Spd. 3-5-49. Shot 40 qts. Allendale pool.

13, 645' from N. line, 330' from E. line, NE SW. J. S. Young, Jr. - J. A. Keyser #5-A. Comp. 4-5-49. IP 120 BOP TD 2140! Bethel ss., top 2120! Spd. 2-23-49. Shot 95 qts. Allendale pool.

13, 665' from N. line, 660' from E. line, NE SW. J. S. Young, Jr. - J. A. Keyser #6-A. Comp. 4-26-49. IP 60 BOP TD 2148! Bethel ss., top 2118! Spd. 3-12-49. Shot 100 qts. Allendale pool.

13, 665' from N. line, 1368' from E. line, SW. J. S. Young, Jr. - N. Wright #2. D&A 4-5-49. TD 2338! Ste. Genevieve ls., top 2270! Spd. 3-24-49. Allendale pool.

24, 830' from N. line, 330' from E. line, NE SE. D. L. Dieterle - C. Woods #2. Comp. 4-12-49. IP 10 BOP TD 1097! Bridgeport ss., top 1084! Spd. 3-16-49. Shot 20 qts. Allendale pool.

1N, 12W, Friendsville Twp.

31, NE SE NE. C. E. Brehm - Dunkel #1. Spd. 4-19-49. Acidized 3000 gals. WN (Allendale pool).

WABASH COUNTY (Continued)

1N, 12W, Friendsville Twp.

- 31, SE SE SW: Hayes Drlg. - C. Dunkel #1. D&A 4-26-49. TD 1693' Spd. 4-20-49. WN (Mt. Carmel pool).

1N, 13W, Friendsville Twp.

- 26, 657' from S. line, 330' from E. line, SE NE. C. E. Skiles - D. R. Liddle #1. D&A 4-19-49. TD 2630' Ste. Genevieve ls., top 2539' Spd. 4-2-49. WN (Maud Cons. pool).

1N, 13W, Lick prairie Twp.

- 29, SW SE NE. Aurora & N. V. Duncan - Stoltz #1. D&A 4-19-49. TD 2795' Ste. Genevieve ls., top 2690' Spd. 4-8-49. WN (Lancaster South pool).
- 33, SW SW NW. Ill. Mid-Cont. - Brown Alka #1. D&A (CDU) 5-3-49. Spd. 4-21-49 WN (Maud Cons. pool).

1N, 13W, Friendsville Twp.

- 36, NE SW SE. Hayes Drlg. Co. - H. Zimmerman #1. D&A 4-26-49. TD 2360' Bethel ss., top 2323' Spd. 4-12-49. Maud Cons. pool.

1N, 14W, Lancaster Twp.

- 2, NW NE NE. Phillips - Tarp #1. D&A 4-12-49. TD 3008' St. Louis ls., top 3004' Spd. 3-27-49. Berryville Cons. pool.

2N, 12W, Wabash Twp.

- 32, SE SW NE. F. L. Beard - H. B. Corie #1. D&A (CDU) 5-3-49. Spd. 2-26-49. WN (Allendale pool).

1S, 12W, Mt. Carmel Twp.

- 6, SW NW NE. Hayes Drlg. Co. - C. Dunkel #2. WOC 5-3-49. Spd. 4-23-49. WN (Mt. Carmel pool).
- 6, 1680' from S. line, 4064' from W. line, Sec. D. Rotstein - M. B. Carson #12. Comp. 3-26-49. IP 106 BOP TD 1986' Cypress ss., top 1965' Spd. 4-4-49. Shot 80 qts. Mt. Carmel pool.

1S, 13W, Bellmont Twp.

- 20, 330' from S. line, 380' from E. line, NE SE. Cities Service - Brines #7-C. Comp. 4-19-49. IP 142 BOP TD 2635' Bethel ss., top 2589' Spd. 3-28-49. Shot 90 qts. Maud North Cons. pool.
- 21, 330' from N. line, 405' from E. line, NW SW. Cities Service - Brines #2-A. Comp. 4-12-49. IP 83 BOP & 2 BW. TD 2802' PB 2620' Bethel ss., top 2575' Spd. 3-11-49. Shot 90 qts. Maud North Cons. pool.
- 21, NW SW SW. Cities Service - Brines #4-B. Comp. 4-5-49. IP 178 BOP & 3 BW. TD 2616' PB 2597' Bethel ss., top 2563' Spd. 3-4-49. Shot 82 qts. Maud North Cons. pool.

1S, 13W, Mt. Carmel Twp.

- 22, NW NW NW. R. H. Osgoodby - J. W. Sterl et al #1. Comp. 4-26-49. IP 22 BOP & 10 BW. TD 2534' Bethel ss., top 2523' Spd. 3-9-49. Shot 65 qts. & 8 qts. marbles. EXTENSION TO MAUD NORTH CONS. POOL.

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

24, SE SE NW. M & M Drlg. - E. Steckler #1. Drlg. 2206! 5-3-49. Spd. 4-25-49
WN (Maud Cons. pool).

27, NE NW NE. Magnolia - E. Sterl #1. Comp. 4-26-49. IP 5 BOP & 65 BW. TD
2431! PB 2426! paint Creek ss.; top 2421! Spd. 3-9-49. Shot 5 qts.
Maud Cons. pool.

1S, 13W, Bellmont Twp.

29, NE NW NE. Ill. Mid-Cont. - McGregor #1. Comp. 4-5-49. IP 5 BOP & 20 BW.
TD 2591! Bethel ss.; top 2584! Spd. 1-23-49. Shot 40 qts. Maud North Cons.
pool.

32, 812! from S. line, 330! from E. line, Sec. Geo. & Wrather - A. G. Beckerman
#3. Comp. 4-5-49. IP 29 BOP TD 2539! Bethel ss., top 2522! Spd.
3-13-49. Shot 70 qts. Maud North Cons. pool.

32, 482! from S. line, 330! from E. line, Sec. Geo. & Wrather - A. G. Beckerman
#4. Comp. 4-26-49. IP 430 BOP TD 2560! Cypress & Bethel ss. Spd.
3-21-49. Shot 75 qts. Maud North Cons. pool.

33, SW SW NW. Geo. & Wrather - Ceney #3. Comp. 4-5-49. IP 40 BOP TD 2554!
Bethel ss., top 2522! Spd. 3-3-49. Shot 70 qts. Maud North Cons. pool.

33, NE SW NW. C. E. Skiles - Ewald #5. Comp. 5-3-49. IP 29 BOP TD 2562!
Bethel ss., top 2542! Spd. 3-31-49. Shot 30 qts. Maud North Cons. pool.

33, 1633! from N. line, 990! from W. line, SW. C. E. Skiles - parmenter #5.
Comp. 4-12-49. IP 112 BOP TD 2556! Bethel ss., top 2522! Spd. 3-1-49.
Shot 80 qts. Maud North Cons. pool.

33, NW SE SW. C. E. Skiles - parmenter #6. Comp. 4-19-49. IP 80 BOP TD 2560!
Bethel ss., top 2540! Spd. 3-11-49. Shot 55 qts. Maud North Cons. pool.

33, SE SW SW. C. E. Skiles - parmenter #7. Comp. 4-26-49. IP 350 BOP TD 2566!
Cypress & Bethel ss. Spd. 3-19-49. Shot 60 qts. Maud North Cons. pool.

33, SW SE NW. C. E. Skiles - W. M. pohl #1. Comp. 4-19-49. IP 41 BOP & 4 BW.
TD 2555! Bethel ss.; top 2541! Spd. 3-22-49. Shot 40 qts. Maud North
Cons. pool.

1S, 14W, Bellmont Twp.

13, NW SE SE. Phillips - O'Hara #2. Comp. 4-26-49. IP 98 BOP TD 2535! Cypress
ss., top 2494! Spd. 3-30-49. Maud North Cons. pool.

24, NW NE SE. Phillips - Buchanan #1. D&A (SSO) 4-5-49. TD 2995! St. Louis ls
top 2971! Spd. 3-24-49. Maud North Cons. pool.

24, NW NE NE. Phillips Pet. - Tennis #2. Comp. 4-19-49. IP 50 BOP & 63 BW.
TD 2547! Cypress ss., top 2507! Spd. 2-20-49. Shot 4 qts. marbles.
Maud North Cons. pool.

WABASH COUNTY (Continued)

1S, 14W, Belmont Twp.

- 24, 370' from S. line, 330' from W. line, NE NE. Phillips - Tennis #3. Comp.
4-12-49. IP 199 BOP. TD 2854' Lower Ohara ls., top 2845' Spd. 3-9-49.
Acidized 4000 gals. Maud North Cons. Pool.

2S, 13W, Coffee Twp.

- 4, 330' from N. line, 380' from E. line, NE NE. Calvert & Willis - Reisinger #4.
Comp. 4-12-49. IP 118 BOP & 21 BW. TD 2413' Cypress ss., top 2399' Spd.
3-22-49. Shot 15 qts. Maud Cons. Pool.

- 4, NW NE NE. Calvert & Willis - Reisinger #5. D&A (SO) 4-12-49. TD 2566'
Bethel ss., top 2558' Spd. 4-2-49. Maud Cons. Pool.

- 4, NW NW NW. C. E. Skiles - Ewald-Alka Comm. #1. Comp. 5-3-49. IP 394 BOP
TD 2557' PB 2420' Cypress ss., top 2396' Spd. 3-29-49. Shot 75 qts.
Maud North Cons. Pool.

2S, 13W, Belmont Twp.

- 5, NE NE SW. C. E. Skiles - D. Brines #1. Comp. 4-12-49. IP 60 BOP. TD 2852'
PB 2590' Bethel ss., top 2580' Spd. 3-11-49. Shot 40 qts. Maud North
Cons. Pool.

- 5, 330' from N. line, 1595' from E. line, SW. Yingling & Ashland - M. Wallace
#1. Comp. 5-3-49. IP 109 BOP. TD 2598' Bethel ss., top 2579' Spd.
4-6-49. Shot 40 qts. Maud North Cons. Pool.

2S, 13W, Compton Twp.

- 19, 2103' from N. line, 330' from E. line, Fract. NW. C. E. Skiles - C. Schmidt
#2. D&A 4-26-49. TD 2652' Bethel ss., top 2603' Spd. 4-15-49. WN
(New Harmony-Keensburg Cons. Pool).

2S, 14W, Compton Twp.

- 13, NE SE NE. George & Wrather - Raber #1. D&A 4-12-49. TD 2720' Bethel ss.,
top 2646' Spd. 3-30-49. WN (Browns East Pool).

- 35, NE NE SE. V. Gallagher & Aurora - M. Richardson #1. Comp. 4-26-49. IP
160 BOP. TD 2937' PB 2537' Cypress ss., top 2524' Spd. 11-24-48. Shot
20 qts. EXTENSION TO NEW HARMONY-KEENSURG CONS. POOL.

3S, 14W, Compton Twp.

- 16, 480' from S. line, 330' from E. line, NE NE. A. J. Juan - A. S. Toops #1.
D&A (CDU) 5-3-49. Spd. 4-23-49. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

1S, 4W, Okawville Twp.

- 32, SW SW NW. T. B. Dirickson et al - F. Vollenbeck #1. LOC. 5-3-49. WF.

2S, 2W, Beaucoup Twp.

- 29, NW SE SW. W. L. Griffith - County Poor Farm #1. D&A 5-3-49. TD 1515'
Bethel ss., top 1486' Spd. 4-20-49. WF.

3S, 4W, Oakdale Twp.

- 27, SE SW SE. A. J. Slagter - Brown #1. RURT 5-3-49. WF.

WAYNE COUNTY

1N, 7E, Bedford Twp.

6, NE SW NE. Collins Bros. - C. E. Keith #1. D&A 4-26-49. TD 3284' Ste. Genevieve ls., top 3165' Spd. 11-25-48. WN (Rinard pool).

14, NW SW SW. F. L. Strickland - G. H. Postlewaite #1. Comp. 4-26-49. IP 50 BOP TD 3146' PB 3121' Lower Ohara ls., top 3108' Spd. 3-31-49. Acidized 3000 gals. Clay City-Noble Cons. pool.

1N, 9E, Mount Erie Twp.

12, SW SE SW. Ashland-Wiser-McCulloch - Fitch #1. Comp. 4-19-49. IP 40 BOP & 9 BW. TD 3262' PB 3168' Aux Vases ss., top 3148' Spd. 3-4-49. Shot 40 qts. Acidized 100 gals. Bennington Pool.

2N, 5E, Garden Hill Twp.

26, SW SE SE. C. Buerkle - W. L. Bottorff #1. D&A (SO) 5-3-49. TD 3059' Ste. Genevieve ls., top 2928' Spd. 4-16-49. Zenith Pool.

33, SE NE NE. W. L. Griffeth et al - P. Henson #1. D&A 4-26-49. TD 3103' St. Louis ls., top 3085' Spd. 4-9-49. WF.

2N, 7E, Keith Twp.

27, NW NW SW. Ashland et al - F. Pettijohn #2. D&A 4-26-49. TD 2994' Aux Vases ss., top 2992' Spd. 4-12-49. Clay City-Noble Cons. pool.

2N, 9E, Mt. Erie Twp.

32, NW SE SE. Pure Oil - L. Scott #1. LOC 5-3-49. WN (Mt. Erie North pool).

1S, 7E, Lamard Twp.

32, NW NW SW. C. J. Meyers - G. Masgrave #1. Comp. 5-3-49. IP 115 BOP TD 3285' McClosky ls., top 3274' Spd. 3-17-49. Clay City-Noble Cons. pool.

1S, 8E, Jasper Twp.

17, NW SW NW. F. A. Noah & Sons - W. E. Loving #1. Comp. 4-19-49. IP 112 BOP TD 3129' Aux Vases ss., top 3098' Spd. 3-19-49. Shot 85 qts. Clay City-Noble Cons. pool.

18, SW SE NE. F. A. Noah & Sons - A. Warren #2. D&A 4-19-49. TD 3236' Ste. Genevieve ls., top 3153' Spd. 4-2-49. WN (Clay City-Noble Cons. pool).

2S, 8E, Grover Twp.

3, SE SW NE. Robinson & Puckett - H. F. Matteson #1. D&A 5-3-49. TD 3410' Ste. Genevieve ls., top 3299' Spd. 4-19-49. Merriam pool.

3, NW NW SE. Robinson & Puckett - J. C. Meyers #1. Comp. 4-26-49. IP 46 BOP TD 3377' McClosky ls., top 3368' Spd. 4-6-49. Acidized 3000 gals. DISCOVERY WELL OF MERRIAM POOL.

9, NE NE SW. Robinson & Puckett - H. Johnson #1. POP 5-3-49. Spd. 4-9-49. Shot 40 qts. WN (Fairfield pool).

16, NW NW NW. Robinson & Puckett - B. E. Puckett #4. Comp. 4-12-49. IP 8 BOP TD 3321' PB 3202' Aux vases ss., top 3180' Spd. 2-19-49. Shot 125 qts. Fairfield pool.

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

- 17, SW NE NW. Robinson & Puckett - B. E. Puckett "D" #1. Comp. 4-5-49. IP 50 BOP TD 3237. Aux Vases ss., top 3206. Spd. 3-5-49. Shot 60 qts. Fairfield pool.

2S, 8E, Barnhill Twp.

- 33, NW NE SE. Ashland Oil - O. J. Hubbel #1. D&A (SSO) 4-12-49. TD 3542. Ste. Genevieve ls., top 3414. Spd. 3-25-49. WN (Barnhill Pool).

2S, 9E, Leech Twp.

- 30, NE SE SW. New Penn, Ashland & N. V. Duncan - Wagner #1. Comp. 4-5-49. IP 5 BOP & 15 BW. TD 3382. McClosky ls., top 3344. Spd. 12-1-48. Goldengate Cons. pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

- 30, NW SE SW. Cherry-Kidd - Gray & Cassidy #1. Comp. 5-3-49. IP 90 BOP TD 3407. PB 3220. Aux Vases ss., top 3198. Spd. 3-27-49. Shot 90 qts. & 4 qts. marbles. Mill Shoals pool.

- 31, SW NW NW. Floyd & Henson - J. N. McIntosh #1. D&A (SO) 5-3-49. TD 3244. Aux Vases ss., top 3226. Spd. 4-19-49. Mill Shoals pool.

- 31, 465' from N. line, 330' from W. line, Sec. Floyd & Henson Drilg. Co. - Newby #1. Comp. 5-3-49. IP 110 BOP TD 3244. Aux Vases ss., top 3214. Spd. 3-23-49. Shot 255 qts. Mill Shoals pool.

3S, 9E, Burnt prairie Twp.

- 30, SW NW SE. Magnolia - L. E. Jones #1. Junked Hole (SO) 4-12-49. TD 3551. Ste. Genevieve ls., top 3453. Spd. 3-4-49. Goldengate Cons. pool.

3S, 10E, Gray Twp.

- 34, SW SE NE. C. E. Brehm - Dawson #2. Comp. 4-19-49. TD 2903. IP 200 BOP. Cypress & Tar Springs ss. Spd. 3-5-49. Shot 60 qts. Grayville West pool.

- 34, NW NE SE. C. E. Brehm - Dawson #3. Comp. 4-19-49. IP 125 BOP TD 2918. Cypress ss., top 2881. Spd. 3-5-49. Shot 55 qts. Grayville West pool.

- 34, SW NE SE. C. E. Brehm - Dawson Heirs #5. Comp. 5-3-49. IP 85 BOP TD 2913. PB 2894. Cypress ss., top 2876. Spd. 3-14-49. Shot 35 qts. Grayville West pool.

- 34, NE SW SE. C. E. Brehm - Hanks #1. Comp. 5-3-49. IP 115 BOP & 49 BW. TD 2910. Cypress ss., top 2874. Spd. 3-21-49. Shot 38 qts. Grayville West pool.

- 34, SW SW SE. C. E. Brehm - Hanks #2. Comp. 5-3-49. IP 107 BOP TD 3216. McClosky ls., top 3185. Spd. 3-29-49. Acidized 3000 gals. Grayville West pool.

- 34, SW SE SW. C. E. Brehm - Hanks #4. D&A (CDU) 5-3-49. Spd. 4-9-49. Grayville West pool.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.

34, SE SW NE. C. E. Brehm - Hon #4. Comp. 4-5-49. IP 300 BOP TD 2875' PB 2868' Tar Springs & Cypress ss. Spd. 2-25-49. Shot 35 qts. Grayville West pool. NEW PAY IN POOL - TAR SPRINGS.

34, NW SE SE. C. E. Brehm - potter #1. PROD (CDU) 5-3-49. Spd. 3-25-49. Shot 85 qts. Grayville West pool.

34, NE NW SE. B. Lambert - H. Hon #1. Comp. 4-26-49. IP 65 BOP TD 2891' Cypress ss., top 2868' Spd. 3-25-49. Shot 40 qts. Grayville West pool.

34, SE NW SE. B. Lambert - Hon #2. Comp. 5-3-49. IP 125 BOP TD 2918' Cypress ss., top 2878' Spd. 4-6-49. Grayville West pool.

35, NW SW NW. C. E. Brehm - Dawson #1-B. D&A (CDU) 5-3-49. Spd. 4-8-49. Grayville West pool.

3S, 14W, Gray Twp.

19, SW NW SW. A. Marcell - C. C. Brechner #1. D&A 4-19-49. TD 3180' Ste. Genevieve ls., top 3019' Spd. 3-30-49. WN (Phillipstown Cons. pool).

4S, 8E, Mill Shoals Twp.

25, SE NW NW. W. F. Lacey - M. Martin Heirs #1. D&A (SSO) 4-12-49. TD 3553' St. Louis ls., top 3508' Spd. 3-22-49. WF.

4S, 10E, Phillips Twp.

35, SW SW SE. Ashland - W. P. Hardy #1. Comp. 4-12-49. IP 15 BOP & 10 BW. TD 3149' PB 2395' Tar Springs ss., top 2380' Spd. 2-23-49. Shot 20 qts. Phillipstown Cons. pool.

4S, 11E, Phillips Twp.

7, 330' from N. line, 990' from W. line, Sec. Buren McGregor - B. Johnson "A" #1 Comp. 4-26-49. IP 13 BOP TD 3156' McClosky ls., top 3147' Spd. 8-13-48. Acidized 3000 gals. Phillipstown Cons. pool.

4S, 14W, Phillips Twp.

22, NW SE NW. V. Gallagher - C. Ford #1. Comp. 5-3-49. IP 150 BOP & 3 BW. TD 2958' PB 2858' Aux Vases ss., top 2830' Spd. 3-26-49. Shot 100 qts. New Harmony-Keensburg Cons. pool.

5S, 10E, Hawthorne Twp.

20, NE NE SW. Geo. S. Engle et al - H. Holderby #1. SD 2850' 5-3-49. Spd. 4-19-49. WN (Epworth pool).

6S, 8E, Indian Creek Twp.

26, 244' from N. line, 330' from E. line, SE SE. B. M. Heath - J. Satterfield Heirs #1. D&A (SO) 4-12-49. TD 3127' Ste. Genevieve ls., top 2950' Spd. 3-29-49. Iron pool.

6S, 10E, Emma Twp.

5, NE NW SW. Geo. & Wrather - H. L. Macqueen #1. D&A (SSO) 5-3-49. TD 3196' Ste. Genevieve ls., top 3050' Spd. 4-19-49. WN (Epworth pool).

WHITE COUNTY (Continued)

7S, 10E, Emma Twp.

- 3, NE NW NE. Geo. & Wrather & W. Duncan - N. Garrison #1. Csg. 5-3-49. Spd. 4-29-49. WN (New Haven North Pool).

- 24, SE NE SW. B. M. Heath - E. Kimball #1. Drlg. 2349' 5-3-49. Spd. 4-27-49. WN (New Haven pool).

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

- 24, 990' from N. line, 330' from W. line, NW cor. Sec. Ivan A. Seele et al - Seele #1. LOC 5-3-49. WF.

OLD WELLS REWORKEDGALLATIN COUNTY

8S, 10E, New Haven Twp.

Comp.

- 32, NE cor. of Sec. Sohio - J. Lynch #1. / 4-19-49. IP 12 BOP TD 2790' Aux Vases ss. & Renault ls. Shot 33 qts. Ab Lake pool Formerly a producer.

HAMILTON COUNTY

6S, 5E, Flannigan Twp.

- 13, 330' from N. line, 999' from E. line, NE NE. Shell - C. A. Smith #1. Comp. 4-12-49. IP 22 BOP & 15 BW. TD 3288' Paint Creek ss., Aux Vases ss., lower Ohara ls. Acidized 500 gals. Rural pool Hill pool. Formerly a producer.

JASPER COUNTY

6N, 9E, Wade Twp.

- 15, C E NW SW. W. D. Schweitert (Was Sinclair-Wyoming) - B. Freeman #1. CO 5-3-49. Shot 150 qts. marbles. WN (Newton pool). Formerly D&A.

MARION COUNTY

2N, 4E, Iuka Twp.

- 3, NE NE SW. Winn & Beck (Was J. Reznic) - Cheeley #1. POP 5-3-49. Acidized 1500 gals. WN (Iuka pool). Formerly D&A.

MADISON COUNTY

4N, 6W, Marine Twp.

- 17, SE NE NE. Sohio pet. - Keown Comm. #2. Comp. 4-12-49. IP 32 BOP & 5 BW. TD 1726' Devonian ls. Acidized 250 gals. Marine pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.

- 26, NW NW NW. Gilliam (Was Wiggins) - Steckler #1. Comp. 4-12-49. IP 8 BOP & 1 BW. TD 2652' PB 2571' Rosiclare ls. Acidized 2000 gals. Maud Cons. Pool. Formerly D&A.

WHITE COUNTY

4S, 10E, Phillips Twp.

- 12, NE NW SE. B. MacGregor (Was J. H. Jones) - Sanders #1. Temp. Abd. 4-26-49 TD 3240' Ste. Genevieve ls., top 3085' Phillipstown Cons. Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - MARCH 25 to APRIL 28, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Pool Name
<u>CLARK COUNTY</u>					
Drake & Shumaker	A. Kimlin #1	213' SL, 672' WL, NE SE, 23-10N-14W	500	3-23-49	Casey
" "	" #2	210' SL, 204' WL, NE SE, 23-10N-14W	498	3-24-49	"
" "	" #3	684' SL, 216' WL, NE SE, 23-10N-14W	508	3-25-49	"
" "	" #4	220' NL, 225' WL, NE SE, 23-10N-14W	500	4-8-49	"
" "	" #5	220' NL, NW NE SE, 23-10N-14W	502	4-6-49	"
" "	" #6	240' NL, 110' WL, NW SW, 24-10N-14W	480	4-11-49	"
" "	" #8	252' NL, 156' EL, NW SW, 24-10N-14W	490	4-12-49	"
" "	" #9	49' SL, 24' EL, NE SE, 23-10N-14W	535	4-5-49	"
" "	" #10	710' NL, 255' EL, NE SE, 23-10N-14W	485	4-2-49	"
<u>CLAY COUNTY</u>					
Wiser Oil Co.	V. Broester #1	NW NW NW, 13-4N-8E	3071	4-21-49	Passport
Ind. Farm Bureau (Nat'l. Assoc.)	C. Wattles #1	NE SE SW, 35-5N-7E	2908	4-19-49	Bible Grove Cor
Gilliam Drlg. Co.	H. Lewis #1	NE NE SE, 15-5N-7E	2878	4-15-49	" " "
<u>CLINTON COUNTY</u>					
N. Barbara, Jr.	A. Kuhn et al #1	NE SE SE, 13-1N-1W	1230	3-31-49	Centralia
<u>CRAWFORD COUNTY</u>					
Pure Oil Co.	C. Cooper #2	260' SL, 160' WL, SW SE, 12-8N-14W	602	4-8-49	Bellair
" "	M. Payn (40A) #2	550' NL, 195' WL, NW NE, 13-8N-14W	953	4-10-49	"
" "	" #4	420' SL, 195' WL, NW NE, 13-8N-14W	925	4-12-49	"
" "	C. Cooper #1	160' SL, 225' WL, SW SE, 12-8N-14W	947	4-6-49	"
" "	John Payn (90A) #24	530' NL, 40' EL, NW SE, 11-8N-14W	598	3-23-49	"
" "	" #23	500' NL, 50' EL, NW SE, 11-8N-14W	908	3-24-49	"
" "	" #33	520' SL, 620' EL, NE SE, 11-8N-14W	917	3-22-49	"
" "	" #28	300' NL, 180' WL, NW SW, 11-8N-14W	935	3-22-49	"
" "	" #13	430' SL, 620' EL, NE SE, 11-8N-14W	600	3-22-49	"
" "	" #8	650' SL, 210' EL, NE SE, 11-8N-14W	615	3-22-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - MARCH 25 to APRIL 28, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name	
<u>CRAWFORD COUNTY (Continued)</u>						
Pure Oil Co.	Yager-Freeland #8	200' NL, 200' EL, NE NE, 14-8N-14W	956	3-12-49	Bellair	
"	"	M. Payn (98A) #21	170' SL, 150' EL, SW SW, 12-8N-14W	939	3-17-49	"
"	"	S. N. Matheny #9	200' SL, 480' WL, NE SW, 12-8N-14W	626	3-19-49	"
"	"	D. I. Bline #18	170' NL, 190' WL, SW SW, 1-8N-14W	932	3-24-49	"
"	"	" " " #21	200' NL, 650' WL, SW SW, 1-8N-14W	938	3-20-49	"
"	"	S. N. Payn #16	120' SL, 230' EL, NW NW, 12-8N-14W	615	3-23-49	"
"	"	" " " #10	400' SL, 450' WL, SW SW, 1-8N-14W	595	3-23-49	"
<u>CUMBERLAND COUNTY</u>						
C. Sutherland & J. Taylor	H.S. Taylor #1	1659' NL, 350' EL, NW, 24-10N-10E	650	4-17-48	Siggins	
Forest Oil Corp.	H.J. Middleton #26	SW NW NE SW, 13-10N-10E	558	3-24-49	"	
"	"	" " " #23	SW SW NE SW, 13-10N-10E	580	3-28-49	"
<u>EDWARDS COUNTY</u>						
Superior Oil Co.	Lankford #2	NW NE NW, 33-1S-14W	3086	4-19-49	Browns	
<u>FRANKLIN COUNTY</u>						
Thos. Gray	plumley-Bennett #1	SE SW NW, 15-7S-4E	3108	4-26-49	Thompsonville North	
<u>GALLATIN COUNTY</u>						
Geo. & Wrather	H. Miner #1	NW SW NW, 24-7S-8E	3050	4-10-49	Roland	
<u>HAMILTON COUNTY</u>						
Nat'l. Assoc. Pet.	D.H. Wilson #1	NW NE NW, 26-5S-6E	3260	4-3-49	Dale-Hoodville Cons.	
Magnolia pet. Co.	P. Roher #1	NW NE SW, 23-4S-7E	3290	4-13-49	Bungay Cons.	
Pure Oil Co.	K. Mayberry #5	SE SE SE, 7-6S-7E	3030	4-13-49	Dale-Hoodville Cons.	
"	"	Union Cent. Life Ins. Co. #8	NE NW SE, 36-5S-6E	3245	4-19-49	"
<u>LAWRENCE COUNTY</u>						
Ohio Oil Co.	E. H. Shuey #14	700' NL, 1700' EL, SE NE, 6-2N-11W	1645	4-12-49	Lawrence	
C.N. Sherman	J. B. Lewis #16	150' NL, 550' WL, NE SW, 29-4N-12W	1339	3-30-49	"	
"	"	" " " #17	200' SL, 100' WL, NW SW, 29-4N-12W	1347	3-17-49	"

PRODUCING WELLS PLUGGED - MARCH 25 to APRIL 28, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Pool Name	
<u>LAWRENCE COUNTY (Continued)</u>						
C. N. Sherman	J. B. Lewis #35	50' NL, 250' EL, SE SW, 29-4N-12W	1435	3-24-49	Lawrence	
H. W. Arner	O. Smith #15	300' SL, 300' WL, SE SW, 20-4N-12W	931	4-5-49	"	
Ohio Oil Co.	C. E. Buchanan #8	150' SL, 600' WL, SW SW, 36-3N-12W	1563	4-5-49	"	
C. E. Gibson	C. L. Lewis #40	500' NL, 600' WL, NW SW, 20-4N-12W	1385	4-12-49	"	
Ohio Oil Co.	E. H. Shuey #1	300' NL, 1700' EL, SE NE, 6-2N-11W	1755	4-18-49	"	
<u>MCDONOUGH COUNTY</u>						
Ohio Oil Co.	Plymouth Water Flood R-11	1745' NL, 406' WL, NW NE, 15-4N-4W	486	4-23-49	Colmar-Plymouth	
"	"	895' NL, 432' WL, NW NE, 15-4N-4W	496	4-22-49	"	
"	"	Plymouth Water Flood Q-11	1765' NL, 25' EL, NE NW, 15-4N-4W	494	4-21-49	"
"	"	Plymouth Water Flood Q-9	880' NL, 25' EL, NE NW, 15-4N-4W	503	4-19-49	"
"	"	Plymouth Water Flood P-11	1785' NL, 436' EL, NE NW, 15-4N-4W	496	4-26-49	"
"	"	Plymouth Water Flood P-9	870' NL, 440' EL, NE NW, 15-4N-4W	501	4-25-49	"
Dale E. Lambert	H. Matthews #1	SE SW SE, 20-4N-4W	895	12-9-48	"	
<u>MARION COUNTY</u>						
Texas Co.	D. Young #21	151' SL, 339' WL, NW 21-2N-2E	3467	4-6-49	Salem	
<u>MONTGOMERY COUNTY</u>						
Boyd & Rossi	J. J. Ostermeir #1	NW NW NW, 30-10N-4W	632	4-9-49	Raymond	
<u>RICHLAND COUNTY</u>						
J. B. Murvin	Sechrest #2	360' NL, 360' WL, NE SE, 24-4N-9E	2581	4-16-49	Clay City- Noble Cons.	
Carter Oil Co.	A. Hunt #2	NW SW NE, 10-3N-9E	2586	3-16-49	"	
<u>WABASH COUNTY</u>						
M & M Drlg. Co.	Rochester Christian Church #1	693' NL, 213' EL, NW 14-2S-13W	1972	2-28-49	Rochester	
J. S. Young, Jr.	H. A. Fox #9	SW SE NE, 1-1N-12W	2036	3-23-49	Allendale	
<u>WAYNE COUNTY</u>						
Baines & Chevalier	E. M. Reid #1	491' NL, 330' EL, SE SW, 16-1N-7E	3215	4-24-49	Cisne North	

PRODUCING WELLS PLUGGED - MARCH 25 to APRIL 28, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Pool Name
<u>WAYNE COUNTY (Continued)</u>					
Pure Oil Co.	W.S. Lawrence A #1	SW SE SE, 28-2S-7E	3329	4-7-49	Aden Cons.
" " "	S.S. Gill B #1	W SW SW, 3-1N-8E	3100	4-1-49	Clay City-Noble Cons.
<u>WHITE COUNTY</u>					
Phillips Pet. Co.	A.H. Cleveland #1	NE NE SE, 25-4S-10E	3154	4-25-49	Phillipstown Cons.
Cracker Oil Co.	Davenport #1	SW NW NW, 15-4S-14W	2883	3-11-49	New Harmony-Keensburg Con.

DRY HOLES PLUGGED - MARCH 25 to APRIL 28, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or Pool Name
<u>BOON COUNTY</u>					
J. Kesi, Jr.	Dank Bros. Coal & Coke #1	NW SW NE, 17-5N-4W	762	4-22-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
T.M. Pruett	L.M. Stolt #1	SW NW SW, 35-11N-1W	2634	4-14-49	Wildcat
O.A. Oldfield	Albert #1	NW NW SW, 32-14N-1E	2337	3-21-49	"
Nat'l. Assoc. Pet.	J.E. Traughber #1	SE SE SW, 24-14N-1E	2425	3-28-49	"
B.F. McGaw & P.D. Hughes	J.E. Pence #1	SE SW SW, 36-12N-1W	1485	4-13-49	"
Collins Bros. Oil	A.H. Curzine #1	NW NE SW, 35-14N-1E	2402	4-1-49	"
F. A. Bridge	Davis #1-A	SE SE SE, 22-15N-2W	1920	4-18-49	Mt. Auburn
<u>CLARK COUNTY</u>					
W. H. Krohn	D. M. Davison #1	NE NW SE, 8-11N-11W	2450	4-7-49	Wildcat
<u>CLAY COUNTY</u>					
W.C. Vickery	Johnson & Brissenden #1	NE SE NE, 17-3N-7E	3040	3-25-49	Sailor Springs Cons.
A.J. Slagter, Jr.	Dillman Heirs #1	SE SW NE, 8-4N-6E	2852	4-21-49	Wildcat
J.M. Miller	G.J. Smith #1	SE SW NE, 35-5N-7E	2975	4-3-49	Bible Grove Cor
McBride	J. Cooper #1	SE SW SW, 14-4N-7E	2369	4-21-49	Sailor Springs Cons.

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - MARCH 25 to APRIL 28, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLAY COUNTY (Continued)</u>					
Hack Drlg. Co.	Colclasure #1	NE NE SW, 8-3N-7E	3045	5-18-48	Sailor Springs Cons.
P. Fulk	E. Schnorf #1	NE NE SW, 32-5N-6E	2840	3-25-49	Wildcat
J.L. Black	O. Bryant #1	98' SL, 330' WL, SW NE, 7-2N-5E	3026	4-5-49	Wildcat
<u>COLES COUNTY</u>					
G. Stoker	Tomkinson #1	360' NL, 1040' EL, NE, 15-12N-7E	2008	1-22-49	Mattoon
<u>CUMBERLAND COUNTY</u>					
Anthony & Stephens	T. Hoffman #1	NW NE NW, 34-11N-7E	2161	8-26-46	Wildcat
<u>EDWARDS COUNTY</u>					
S.J. Stanard	Utley #1	410' NL, 330' EL, SE, 36-1S-10E	3239	4-8-49	Albion Cons.
S.J. Tucker	Schock-Cowling Comm. #1	990' SL, 530' EL, SE, 1-2S-10E	1646	4-12-49	Albion Cons.
Bridger Basin Oil Corp.	Ross Hedrick #1	NE NW SW, 8-1N-14W	2864	4-9-49	Parkersburg So
Arvin Drlg. Co.	C.L. Rothrock #1	NE SE NW, 6-1N-14W	3158	4-21-49	Parkersburg Cons.
<u>FRANKLIN COUNTY</u>					
Geo. & Wrather	B. Winemiller #1	NW NW NE, 29-5S-3E	3001	4-19-49	Whittington
J. Van Natta	W.B. Johnson #1	SE NW NE, 27-5S-3E	3064	3-5-49	Wildcat
Producers P.L. Co.	Odle #1	NE NW NE, 17-7S-4E	3150	3-27-49	"
Thos. Gray	Croslin #1	SE NE SE, 17-7S-4E	3208	3-14-49	"
W. F. Bilsky	Burr Oak Coal Corp. Comm. #1	NE NE SE, 35-6S-4E	3286	6-7-46	Akin
Superior Oil Co.	W.G. Miller et al #1	NE SE NW, 13-5S-4E	3383	4-23-49	Wildcat
<u>GALLATIN COUNTY</u>					
C. Angle	D. Medlin #1	SE SW SW, 20-7S-10E	2202	3-28-48	Herald East
E. T. Wix	G. Aud #2	NW SW SE, 21-7S-8E	2185	3-2-49	Roland
Ashland Oil & Ref.	L. Egli #4	SE NE NE, 30-7S-10E	2202	3-24-49	Herald East
<u>HAMILTON COUNTY</u>					
Sohio pet. Co.	B.R. Gray Trustee #23	SE SW NW, 1-4S-7E	3392	4-17-49	Mill Shoals
Ohio Oil Co.	M.C. Moore #15	NE NW SE, 34-6S-5E	3398	4-13-49	Rural Hill
<u>JASPER COUNTY</u>					
Dee Miller Drlg. Co.	E. Wilson #1	SE NE SE, 10-5N-10E	2946	3-29-49	Wildcat
J. M. Miller	I. Shryock #1	SW SE NE, 35-6N-10E	2910	3-16-49	Ste. Marie W.

DRY HOLES PLUGGED - MARCH 25 to APRIL 28, 1949 (Contained)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or Pool Name
<u>JEFFERSON COUNTY</u>					
hendal	G. E. Dorris #1	N NE SE, 3-4S-4E	3302	4-8-49	Wildcat
m. F. Seigler	B. Wakefield #1	SE SE NE, 3-3S-2E	2777	3-21-49	Williams
ax Oil Corp.	F. A. Wood #1	SW NE NE, 36-2S-4E	3150	3-23-49	Markham City
at'l. Assoc. Pet.	J.W. Sledge #1	NE NW NW, 21-1S-4E	2890	4-20-49	Divide East
<u>LAWRENCE COUNTY</u>					
m. F. McGill	R. Kelley #3	SE SW SE, 29-3N-12W	2198	3-5-49	Lawrence
<u>MACON COUNTY</u>					
anyon & Morgan	M.O. Porter #1	SW SE SW, 17-14N-2E	2420	4-12-49	Wildcat
itchell & Hollman	McClure #1	NW NE SE, 3-14N-1E	2336	4-7-49	"
<u>MACOUPIN COUNTY</u>					
. Wilson	Allen #1	414' NL, 330' WL, NW, 30-3N-8W	602	3-24-49	Wildcat
<u>MADISON COUNTY</u>					
. Wilson	Engelke #1	1230' SL, 648' WL, NW, 29-6N-6W	552	3-31-49	Wildcat
Wildish	V. A. Blume #1	SE SE SW, 23-6N-7W	946	3-25-49	"
F. Jones	Herring #2	NE SW NW, 20-6N-6W	566	3-25-49	Livingston
W. Cassens	F. Schiechet Comm. #1	220' NL, 85' EL, NW SW, 29-6N-6W	590	4-20-49	Wildcat
<u>MARION COUNTY</u>					
Victor Drlg. Co.	C. Lutz #1	NW NW NW, 19-3N-1E	1481	3-8-49	Wildcat
Schafer & Granholm	E. Hood #1	SE SE NE, 26-1N-3E	2765	4-5-49	Exchange
F. Robison	J. R. Young #1	NE NE SE, 36-3N-1E	2006	2-5-49	Wildcat
Texas Co.	M. A. Tate #3	250' NL, 250' EL, SW SW, 31-2N-2E	3522	4-5-49	Salem
<u>MONTGOMERY COUNTY</u>					
Boyd & Rossi	J.J. Ostermeir #1A	403' NL, 399' WL, NW, 30-10N-4W	655	4-23-49	Raymond
<u>RICHLAND COUNTY</u>					
Calvert & Willis	L. Doser #1	685' SL, 330' EL, NW NE, 10-3N-10E	3270	4-20-49	Wildcat
Bell Bros.	M. B. Hammer #1	NE NW NW, 35-5N-10E	3003	3-23-49	Dundas East
J.L. Black Oil Prod.	L.A. Kocher #4	N SW SW, 2-4N-14W	2955	4-20-49	Amity
<u>SALINE COUNTY</u>					
B.M. Heath	C.M. Wasson Est. #1	NE NW NE, 18-9S-6E	2379	3-23-49	Wildcat
<u>SHELBY COUNTY</u>					
M.H. Richardson	H. Moore #1	SE NE SE, 4-12N-3E	1833	4-10-49	Wildcat
Nat'l. Assoc. Pet. Co.	L. M. Compton #1	SW SE NW, 21-10N-4E	1885	4-19-49	Wildcat

DRY HOLES PLUGGED - MARCH 25 to APRIL 28, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY</u>					
C. Zanders	Tanquary #1	SE SE NW, 31-2N-12W	2449	12-13-46	Wildcat
C. E. Skiles	P.D. Rosenbarger #2	NE NE NW, 29-1S-13W	2653	3-24-49	Maud North Con
" "	" Gilliatt-Armstrong #1	2420' SL, 1150' WL			
" "	"	SE, 13-1N-12W	2373	3-13-49	Allendale
" "	C. Smith #4	NW SW NE, 20-1S-13W	2687	3-12-49	Maud North Co
" "	Joachim #1	SW SW NE, 5-2S-13W	2648	3-10-49	" "
Phillips Pet.	Pixley #1	660' SL, 330' EL,			
" "	"	SE NW, 2-1N-14W	3006	3-22-49	Berryville Co
" "	Tarp #1	NW NE NE, 2-1N-14W	3008	4-9-49	" "
R.H. Osgoodby	L. Massey #1	NE NE NE, 16-1S-13W	2766	3-6-49	Wildcat
A. Muelbach	Calvery #1	330' NL, 1107' EL,			
" "	"	NE, 19-1S-12W	2389	8-6-47	Mt. Carmel
B. MacGregor	C. Schafer #4	SE SE SW, 14-1N-12W	2004	6-26-48	Allendale
Aurora	Wright #1	NE SE NE, 36-2N-14W	2913	10-25-47	Berryville Co
Ill. Mid-Cont. Co.	A. Hayes #3	SW SW SE, 20-1S-13W	2852	3-20-49	Maud North Co
E. Holt	C. E. Odell #1	NW NE SW, 3-2S-14W	3100	8-12-47	Wildcat
P. Fulk	T. Wirth #1	SE NE SE, 23-2S-14W	3002	3-6-49	"
Geo. S. Engle	Ewald Heirs #1	SE SE SE, 33-1S-13W	2710	3-14-49	Maud Cons.
" "	" " #2	SW NW SE, 33-1S-13W	2576	3-25-49	Maud North Co
Calvert & Willis	J. Reisinger #3	1650' NL, 330' WL,			
" "	"	NW NE, 3-2S-13W	2746	3-3-49	Maud Cons.
Cont. Oil Co.	G. Leopold #A-1	SE NW NE, 26-1S-13W	2672	3-7-49	" "
H.L. Allen (Sutphin)	Preston #1	NW SE NW, 6-1N-12W	1623	9-19-46	Wildcat
Phillips Pet. Co.	Buchanan #1	NW NE SE, 24-1S-14W	2995	4-4-49	Maud North Con
<u>WAYNE COUNTY</u>					
Slape	Vincel #1	SE NW NE, 8-1S-6E	3245	2-5-49	Johnsonville Cons.
C. Robinson & Puckett	I. Puckett #2	NE SW NW, 17-2S-8E	3357	3-25-49	Fairfield
Johnson Drlg. Co.	I.G. Davis et al #2				Clay City-
" "	"	SE NE SW, 13-1S-7E	3119	4-9-49	Noble Cons.
W.L. Griffith	P. Henson #1	SE NE NE, 33-2N-5E	3103	4-24-49	Wildcat
J.V. Canterbury & Sohio	W.Woods #1	NE SW NE, 24-2S-9E	3429	10-21-47	"
Ashland Oil & Ref.	Pettyjohn #2	NW NW SW, 27-2N-7E	2994	4-20-49	Clay City-
" "	"				Noble Cons.
" "	O.J. Hubble #1	NW NW SE, 33-2S-8E	3542	4-6-49	Wildcat
Gulf Ref. Co.	C.P. Borah #1	NW NW SE, 31-1S-9E	3447	3-29-49	"
<u>WHITE COUNTY</u>					
A. Marcell	C.C. Brickner #1	SW NW SW, 19-3S-14W	3185	4-16-49	Wildcat
Magnolia Pet. Co.	L.E. Jones #1	SW NW SE, 30-3S-9E	3550	4-10-49	Goldengate Co
W. F. Lacy	M. Martin Hrs. #1	SE NW NW, 25-4S-8E	3553	4-5-49	Wildcat
B. M. Heath	B. Satterfield #1	NE SE SE, 26-6S-8E	3127	4-9-49	Iron
Calvert & Willis	W. Kirk Hrs. #2	S SE SW, 29-4S-8E	3589	4-9-49	Wildcat
C. E. Brehm	Dawson Hrs. #B1	NW SW NW, 35-3S-10E	3207	4-18-49	Grayville Wes
" "	J.G. Hanks #4	SW SE SW, 34-3S-10E	3216	4-17-49	" "

Alphabetical list of oil and gas pools

May 3, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S 10, 11E, 14W	
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c): Richland	2N	14W
Akin West: Franklin	6S	4E	Boos (c): Jasper	6N	10E
Albion Consol: Edwards	1-3S 10, 11E, 14W		Boos East (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos N (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boulder: Clinton	2-3N	2W
Allendale: Wabash, Lawrence	1-2N	11-13W	Boyd: Jefferson	1S	1-2E
Allison-Weger: Crawford	5N	11-12W	Boyleston Consol. (c):		
Alma: Marion	4N	2E	Wayne	1-2S	6-7E
Amity: Richland	4N	14W	Brown: Marion	1N	1E
Assumption: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Assumption North: Christian	13N	1E	Browns East: Wabash	2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Browns S: Edwards	2S	14W
Ayers (gas): Bond	6N	3W	Brownsville (c): White	5-6S	8-9E
Barnhill: Wayne	2-3S	8E	Bungay Consol: Hamilton	4S	7E
Barnhill East (c): Wayne	2S	9E	Burnt prairie (c): White	3S	9E
Bartelso: Clinton	1N	3W	Burnt prairie South: White	4S	9E
Bartelso S: Clinton	1N	3W	Calhoun Consol: Richland,		
Bartelso W: Clinton	1N	3W	Wayne	2-3N	9-10E
Beaver Creek: Bond	4N	2-3W	Calhoun N: Richland	3N	10E
Beaver Creek South: Clinton	3N	2W	Calvin (c): White	3-4S 10, 11E, 14W	
Bellair: Crawford, Jasper	8N	14W	Calvin N (c): White	3-4S	11E, 14W
Belle Prairie: Hamilton	4S	6E	Carlinville: Macoupin	9N	7W
Belle Rive: Jefferson	3S	4E	Carlinville N: Macoupin	10N	7W
Beman: Lawrence	3N	11W	Carlyle: Clinton	2N	3W
Beman East: Lawrence	3N	10W	Cami (a): White	5S	9E
Bend: White	5S	14W	Cami N: White	5S	9E
Bennington: Edwards, Wayne	1N	9-10E	Casey: Clark	10-11N	14W
Bennington S (a): Edwards	1N	10E	Centerville: White	4S	9E
Benton: Franklin	6S	2-3E	Centerville E: White	3-4S	9-10E
Benton N: Franklin	6S	2E	Centerville N (a): White	3S	10E
Berryville Consol.: Wabash,			Centralia: Clinton,		
Edwards	1-2N	14W	Marion	1-2N	1E-1W
Bessie: Franklin	6S	3E	Centralia W: Clinton	1N	1W
Bible Grove Consol: Clay,			Chapman: Crawford	5-6N	12W
Effingham	4-6N	6-7E	Cisne (c): Wayne	1N-1S	7E
Bible Grove E (c): Clay	5N	7E	Cisne N: Wayne	1N	7E
Bible Grove North: Effingham	6N	7E	Clarksburg: Shelby	10N	4E
Bible Grove S: Clay	5N	7E	Clay City-Noble Cons.:		
Birds: Crawford, Lawrence	5N	10-11W	Clay, Wayne, Richland,		
Blairsville: Hamilton	4S	7E	Jasper	1-7N, 1-2S	7-10E
Bogota: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers: Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock, McDonough	4N	4-5W	Exchange: Marion	1N	3E
Concord: White	6S	10E	Fairfield: Wayne	2S	8E
Concord Central: White	7S	10E	Fairfield East: Wayne	2S	8E
Concord E: White	6S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord N: White	6S	10E	Fitzgerald: Jefferson	4S	1E
Concord S: White	7S	10E	Flat Rock: Crawford	5-6N	11-12W
Cooks Mills (a): Coles	13-14N	7E	Flora: Clay	3N	6-7E
Cooks Mills North: Coles	14N	7E	Flora South: Clay	2N	6E
Cordes: Washington	3S	3W	Friendsville (c): Wabash	1N	13W
Cottonwood: Gallatin	7S	9E	Friendsville Central: Wabash	1N	13W
Covington (c): Wayne	1S	6-7E	Friendsville North: Wabash	1N	12-13W
Covington E (c): Wayne	1S	7E	Friendsville South (c): Wabash	1N-1S	13W
Covington S: Wayne	2S	6E	Frogtown (a): Clinton	2N	4W
Cowling (c): Edwards, Wabash	2-3S	14W	Gallagher (c): Richland	2N	9E
Craig: Perry	4S	4W	Gays: Moultrie	12N	6E
Cravat: Jefferson	1S	1E	Geff (c): Wayne	1S	7-8E
Crossville: White	4S	10E	Geff W (c): Wayne	1S	7E
Dahlgren: Hamilton	3S	5E	Gillespie-Benld (a) (gas): Macoupin	8N	6W
Dale-Hoodville Consol: Hamilton	5-6S	6-7E	Gillespie-Wyen: Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Goldengate Consol: Wayne, White	2-3S	9E
Divide East: Jefferson	1S	4E	Goldengate N: Wayne	2S	9E
Divide South: Jefferson	2S	3E	Goldengate West: Wayne	2S	9E
Divide W: Jefferson	1S	3E	Gossett (a): White	7S	8E
Dix: Jefferson, Marion	1N-1S	2E	Grayville (c): Edwards, White	3S 10, 11E, 14W	
Dix S (a): Jefferson	1S	2E	Grayville W: White, Edwards	3S	10E
Dubois: Washington	3S	1-2W	Greenville (a) (gas): Bond	5N	3W
Dubois W: Washington	3S	2W	Griffin (c): Wabash	3S	14W
Dundas Consol. (c): Richland, Jasper	4-6N	9-10E	Half Moon: Wayne	1S	9E
Dundas E: Richland, Jasper	5N	10E	Helena: Lawrence	2N	13W
Dupo: St. Clair	1S-1N	10W	Herald: White, Gallatin	6-7S	9E
Eberle: Effingham	6N	6E	Herald E: White, Gallatin	7S	9-10E
Eldorado: Saline	8S	7E	Herald North: White	6S	9E
Elk prairie (a): Jefferson	4S	2E	Hidalgo (a): Jasper	8N	10E
Elkville: Jackson	7S	1W	Hidalgo North: Cumberland	9N	9E
Ellery: Edwards, Wayne	2S	9-10E	Hill: Effingham	6N	6E
Ellery N (b): Edwards	2S	10E	Hoffman: Clinton	1N	2W
Ellery S: Edwards	2-3S	10E	Hoodville (c): Hamilton	5-6S	6E
Elliottstown: Effingham	7N	7E	Hoodville E (a): Hamilton	5S	7E
Enterprise (c): Wayne	1-2N	8E	Hoosier (c): Clay	4N	7E
Enterprise West (c): Wayne	1-2N	7E			
Epworth: White	5S	10E			

Pool: County	Twp.	Range	pool: County	Twp.	Range
Hoosier North (c): Clay	5N	7E	Lawrence: Lawrence,		
Huey: Clinton	2N	2W	Crawford	2-5N	11-13W
Hunt City: Jasper	7N	10E	Leech Consol. (c): Wayne,		
Hunt City South: Jasper	7N	11E	White	3S	9E
Ina (a): Jefferson	4S	2E	Lexington: Wabash	1S	14W
Inclose (b): Edgar	12N	14W	Lillyville: Cumberland,		
Ingraham (a): Clay	4N	8E	Effingham	8-9N	6-7E
Ingraham West (c): Clay	5N	7E	Litchfield (b): Montgomery	8-9N	5W
Inman: Gallatin	8S	9-10E	Livingston: Madison	6N	6W
Inman E: Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N: Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman W: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Iola Consol. (b): Clay,			Maplegrove: Edwards	1N	10E
Effingham	5-6N	5E	Maplegrove E (a): Edwards	1N	10E
Iola South: Clay	4N	5E	Maplegrove S: Edwards	1N	10E
Iola West (a): Clay	5N	5E	Marcoc (a): Jefferson	3S	2E
Iron: White	6S	8E	Marine: Madison	4N	6W
Irrington: Washington	1S	1W	Markham City: Jefferson	2-3S	4E
Iuka: Marion	2N	4E	Markham City N: Jefferson,		
Jacksonville (a)(gas):Morgan	15N	9W	Wayne	2S	4-5E
Johnson N: Clark	9-10N	13-14W	Markham City W: Jefferson	2-3S	4E
Johnson S: Clark	9N	14W	Martinsville: Clark	10N	13-14W
Johnsonville Consol.:Wayne	1N-1S	6E	Mason (a): Effingham	6N	5E
Johnsonville N: Wayne	1N	6E	Mason S (c): Effingham,		
Johnsonville S (b): Wayne	1S	6E	Clay	5-6N	5E
Johnsonville W (b): Wayne	1N	5-6E	Massilon: Wayne, Edwards	1S	9-10E
Junction: Gallatin	9S	9E	Massilon South (a): Edwards	1S	10E
Junction City: Marion	2N	1E	Mattoon (b): Coles	11-12N	7E
Junction North: Gallatin	8-9S	9E	Maud Consol.: Wabash	1N, 1-2S	13W
Keensburg Consol. (c):Wabash	2S	13-14W	Maud Central (c): Wabash	1S	13W
Keensburg E (a): Wabash	2S	13W	Maud North Cons.: Wabash	1S	13-14W
Keensburg S: Wabash	2-3S	13W	Maud West (c): Wabash	1S	13W
Keenville: Wayne	1S	5E	Maunie (c): White	6S	10-11E
Kell (a): Jefferson	1S	3E	Maunie N: White	5S	10E
Kenner: Clay	3N	5-6E	Maunie S: White	6S	10-11E
Kenner North: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner West: Clay	3N	5E	Mayberry: Wayne	2-3S	6E
King: Jefferson	3-4S	3E	Mayberry North (a): Wayne	2S	6E
Laclede (b): Fayette	5N	4E	Merriam: Wayne	2S	8E
Lakewood: Shelby	10N	2-3E	Miletus: Marion	4N	4E
Lancaster: Wabash, Lawrence	1-2N	13W	Mill Shoals: White, Hamilton,		
Lancaster Central: Wabash	1N	13W	Wayne	2-4S	7-8E
Lancaster E: Wabash	2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster N: Lawrence	2N	13W	Mt. Auburn: Christian	15N	2W
Lancaster S: Wabash	1N	13W	Mt. Camel: Wabash	1N-1S	12W
Lancaster W (c): Edwards,			Mt. Camel W (c): Wabash	1S	13W
Wabash	1N	14W	Mt. Erie (c): Wayne	1S	8E
Langewisch-Kuester (a):Marion	1N	1E	Mt. Erie N: Wayne	1N	9E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Mt. Erie S (c): Wayne		1S	8E	Riffle: Clay		4N	6E
Mt. Olive: Montgomery		8N	5W	Rinard (a): Wayne		2N	7E
Mt. Vernon: Jefferson		3S	3E	Roaches: Jefferson		2S	1E
Nason: Jefferson		3S	2E	Roaches N: Jefferson		2S	1E
New Bellair: Crawford		8N	13W	Rochester: Wabash		2S	13W
New Harmony-Keensburg Consol:				Roland: White, Gallatin		6-7S	8E
White, Wabash, Edwards		2-5S	13-14W	Roundprairie (c): Wayne		1S	6E
New Harmony S (Ill.): White		5S	14W	Ruark: Lawrence		2N	12W
New Harmony S (Ind.): White		5S	14W	Rural Hill: Hamilton		6S	5-6E
New Haven: White		7S	11E	Rural Hill W: Hamilton		6S	5E
New Haven N: White		7S	10E	Russellville (gas): Lawrence		4-5N	10-11W
New Haven W (c): Gallatin		7S	10E	St. Francisville: Lawrence		2N	11W
New Hebron: Crawford		6N	12W	St. Francisville E: Lawrence		2N	11W
Newton (b): Jasper		6N	9E	St. Jacob: Madison		3N	6W
Newton North (a): Jasper		7N	10E	St. James: Fayette		5-6N	2-3E
Newton West (a): Jasper		6N	9E	St. Paul: Fayette		5N	3E
Noble (c): Richland, Clay		2-4N	8-9E	Ste. Marie: Jasper		5N	14W
Noble N (c): Richland		4N	9E	Ste. Marie West: Jasper		6N	10E
Noble S (c): Richland		3N	9E	Sailor Springs Cons: Clay		3-4N	7E
Odin: Marion		2N	1-2E	Sailor Springs Central:			
Olney Consol.: Richland		4N	10E	Clay		4N	8E
Olney E. (c): Richland		4N	9-10E	Sailor Springs East: Clay		4N	8E
Olney S. (b): Richland		3N	9-10E	Sailor Springs North: Clay		4N	8E
Omaha: Gallatin		7-8S	8E	Sailor Springs South (c):			
Omaha E: Gallatin		8S	8E	Clay		3N	7E
Omega: Marion		3N	4E	Sailor Springs West (c):			
Panama (gas): Bond		7N	4W	Clay		4N	7E
Parker: Crawford		5N	12W	Salem: Marion		1-2N	1-2E
Parkersburg Consol: Richland,				Samsville (a): Edwards		1N	11E
Edwards		1-2N	14W	Samsville North: Edwards		1N	14W
Parkersburg N: Richland		3N	14W	Sandoval: Marion		2N	1E
Parkersburg S: Edwards		1N	14W	Sandoval West: Clinton		2N	1W
Parkersburg W: Richland,				Santa Fe (a): Clinton		1N	3W
Edwards		2N	10E	Schnell: Richland		2N	9E
Passport: Clay		4N	8E	Seminary: Richland		2N	10E
Passport S: Richland		4N	9E	Sesser: Franklin		5S	1-2E
Patoka: Marion		4N	1E	Shattuc: Clinton		2N	1W
Patoka E: Marion		4N	1E	Shawneetown: Gallatin		9S	9E
Patton (c): Wabash		1N	12W	Shawneetown North: Gallatin		9S	10E
Patton W (c): Wabash		1N	12W	Shelbyville (b): Shelby		11N	4E
Phillipstown Cons.: White,				Siggins: Cumberland, Clark		10N	10, 11E, 14W
Edwards		3-5S	10, 11E, 14W	Sims (c): Wayne		1S	6E
Pittsfield (a) (gas): Pike		5S	4-5W	Sims North (c): Wayne		1S	6E
Plainview: Macoupin		9N	8W	Sorento (b): Bond		6N	4W
Posey: Clinton		1N	2W	Spanish Needle Creek (a)			
Raymond: Montgomery		10N	4-5W	(gas): Macoupin		9N	7W
Richview: Washington		2S	1W	Sparta (a) (gas): Randolph		4-5S	5W
Ridgway (a): Gallatin		8S	8E	Springerton (c): Hamilton		4S	7E

pool: County	Twp.	Range	pool: County	Twp.	Range
Stanford: Clay	3N	7-8E	Willow Hill N (c): Jasper	7N	10E
Stanford South: Clay	2N	7E	Woburn: Bond	6N	2W
Stanford West: Clay	3N	7E	Woburn South: Bond	6N	2W
Staunton (a) (gas): Macoupin	7N	7W	Woodlawn: Jefferson	2-3S	1-2E
Stewardson: Shelby	10N	5E	Xenia: Clay	2N	5E
Stokes-Brownsville: White	5-6S	8-9E	York (a): Cumberland	9N	10-11E
Stoms: White	6S	9-10E	Zenith: Wayne	2N	5E
Stringtown: Richland	4-5N	11E-14W			
Stringtown E: Richland	4N	14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Sumpter South: White	5S	9E			
Swearingen (a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	17			
Thackeray: Hamilton	5S	7E			
Thompsonville (a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver (a): Clay	5N	6E			
Toliver E: Clay	5N	6-7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner (a): Montgomery	11N	5W			
Wakefield (a): Jasper	5N	9E			
Walpole: Hamilton	6S	6E			
Waltonville: Jefferson	3S	2E			
Wamac: Clinton, Marion,					
Washington	1N	1E-17			
Warrenton-Borten: Edgar,					
Coles	13-14N	14W			
Waterloo (b): Monroe	1-2S	10W			
Waverly (gas): Morgan	13N	8W			
West End: Hamilton, Saline	7S	5E			
Westfield: Clark, Coles,					
Edgar	11-12N	11E-14W			
Westfield East: Clark	11-12N	14W			
West Frankfort: Franklin	7S	2-3E			
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5 S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c):					
Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: May 13, 1949.

1. The first part of the report deals with the general situation of the country and the progress of the work during the year. It is divided into two main sections: the first section deals with the general situation of the country and the progress of the work during the year, and the second section deals with the results of the work during the year.

2. The second part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

3. The third part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

4. The fourth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

5. The fifth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

6. The sixth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

7. The seventh part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

8. The eighth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

9. The ninth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

10. The tenth part of the report deals with the results of the work during the year. It is divided into two main sections: the first section deals with the results of the work during the year, and the second section deals with the results of the work during the year.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

State of Illinois
 Adlai E. Stevenson, Governor
 Department of Registration and Education
 Noble J. Puffer, Director

Division of the
 STATE GEOLOGICAL SURVEY
 M. M. Leighton, Chief
 Urbana, Illinois

No. 151 OIL AND GAS DRILLING REPORT For May 1949

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS

BY

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	permits to Drill ^o	
					Total	Wildcat
Bond	0	0	2	1	1	1
Brown	0	0	1	0	0	0
Christian	10	7	31	1	15	0
Clark	2	1	7	2	5	4
Clay	21	13	14	3	18	4
Clinton	11	7	14	1	12	5
Coles	0	0	2	0	0	0
Crawford	1	1	1	1	9	0
Cumberland	1	0	0	1	2	1
Douglas	1	0	0	0	1	1
Edgar	3	1	5	0	2	2
Edwards	6	2	10	0	7	1
Effingham	3	2	2	0	2	0
Fayette	2	0	0	0	0	0
Franklin	6	1	15	1	97	4
Gallatin	13	8	38	3	29	11
Hamilton	8	6	10	1	8	1
Hancock	0	0	1	0	1	1
Jackson	1	0	2	1	1	0
Jasper	8	3	8	1	10	1
Jefferson	2	0	3	0	5	1
Lawrence	6	2	4	0	2	0
Lee	0	0	1	0	0	0
McDonough	1	0	0	0	0	0
Macon	1	0	1	1	2	2
Macoupin	2	0	1	0	1	1
Madison	7	0	3	0	3	2

(Continued on page 3)

1. The first part of the report
is devoted to a general
description of the
area under investigation.

2. The second part of the report
contains a detailed description
of the results of the
investigation.

3. The third part of the report
contains a detailed description
of the results of the
investigation.

4. The fourth part of the report
contains a detailed description
of the results of the
investigation.

5. The fifth part of the report
contains a detailed description
of the results of the
investigation.

6. The sixth part of the report
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of the results of the
investigation.

7. The seventh part of the report
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9. The ninth part of the report
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10. The tenth part of the report
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of the results of the
investigation.

11. The eleventh part of the report
contains a detailed description
of the results of the
investigation.

12. The twelfth part of the report
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investigation.

13. The thirteenth part of the report
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14. The fourteenth part of the report
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17. The seventeenth part of the report
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18. The eighteenth part of the report
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19. The nineteenth part of the report
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20. The twentieth part of the report
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21. The twenty-first part of the report
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22. The twenty-second part of the report
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23. The twenty-third part of the report
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24. The twenty-fourth part of the report
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25. The twenty-fifth part of the report
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of the results of the
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26. The twenty-sixth part of the report
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investigation.

27. The twenty-seventh part of the report
contains a detailed description
of the results of the
investigation.

28. The twenty-eighth part of the report
contains a detailed description
of the results of the
investigation.

29. The twenty-ninth part of the report
contains a detailed description
of the results of the
investigation.

30. The thirtieth part of the report
contains a detailed description
of the results of the
investigation.

31. The thirty-first part of the report
contains a detailed description
of the results of the
investigation.

Summary By Counties (concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	permits to drill ^o	
					Total	Wildcat
Marion	6	3	2	2	6	1
Montgomery	7	2	4	1	4	3
Moultrie	0	0	0	1	0	0
Perry	0	0	1	0	0	0
Piatt	0	0	1	0	1	1
Pulaski	0	0	1	0	0	0
Richland	11	5	3	1	8	2
St. Clair	1	1	1	0	0	0
Saline	1	0	2	0	1	0
Schuyler	0	0	1	0	0	0
Shelby	2	0	2	1	4	1
Tazewell	0	0	1	0	0	0
Wabash	38	26	27	2	25	4
Washington	1	0	1	1	0	0
Wayne	16	9	26	2	24	3
White	36	21	26	4	27	7
Winnebago	0	0	0	1	0	0
	235	121	275	34	333	65

^o Issued by Department of Mines and Minerals, Springfield, Illinois, May 1 through May 27, 1949.

Average Initial production of Oil WellsBy Years, 1937 - 1947and by Months, January 1948 - May 1949

Oil Wells	Total IP	Av. IP per Well	1948	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276	July	149(6)	18,178
1938	1,984	543,958	274	Aug.	112(10)	12,263
1939	2,946	1,117,750	379	Sept.	109(6)	12,367
1940	3,064	1,753,171	572	Oct.	153(4)	16,629
1941	2,912	807,784	278	Nov.	117(7)	12,770
1942	1,167	211,639	181	Dec.	115(3)	13,665
1943	1,064	130,712	123		1,363	149,595
1944	1,296	143,717	119	1949		
1945	1,178	161,452	137	Jan.	85(7)	8,735
1946	1,419	173,336	122	Feb.	91(5)	9,346
1947	1,152	108,807	94	Mar.	90(11)	6,785
1948				Apr.	111(4)	9,687
Jan.	98(12)*	11,963	122	May	128(7)	12,323
Feb.	108(9)	9,060	84			
Mar.	66(4)	5,193	79			
Apr.	66(7)	8,330	126			
May	133(6)	13,855	104			
June	137(4)	15,322	112			

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - May 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	36	1	6	20	20	184(1)
May	116	0	58	2	7	31	25	239(4)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - May 1949

	Wildcat	Pool	SWD	structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333

* permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New pools in May:

Keyesport, Clinton County (E. J. Goldschmidt #1 Goldschmidt, 17-3N-2W); Bogota North, Jasper County (W. D. Schweitert #1 B. Freeman*, 15-6N-9E)

Extensions to pools in May:

Olney South, Richland County (Sun Drilling #1 Kaltrider, 9-3N-10E); Fairfield, Wayne County (Robinson & Puckett #1 H. Johnson, 9-2S-8E); Iuka, Marion County (Winn & Beck #1 Cheeley*, 3-2N-4E); Allendale, Wabash County (Brehm #1 Dunkel, 31-1N-12W); Inman, Gallatin County (Skiles & Aurora #2 Lawler, 13-8S-9E); New Haven North, White County (George & Wrather & Duncan #1 Garrison, 3-7S-10E); Bungay Consol., Hamilton County (Ill. Mid-Cont. & Aurora #1 Thomas, 12-4S-7E).

New producing strata in pools:

<u>pool</u>	<u>county</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Stanford	Clay	Cypress sandstone	2680
Inman	Gallatin	Tar Springs sandstone	2125
New Haven North	White	Waltersburg sandstone	2155

* old well reworked.

Wells in the New pools*, May 31, 1949 (a)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	7	2	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	8	0	1	0	0
Christian: Assumption	3	0	0	1	0
Assumption North	50	0	0	29	1
Mt. Auburn	3	1	5	0	0
Clark: Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	1	0
Clay City North	13	0	8	0	0
Clay City West	17	0	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	26	2	5	1	0
Kenner West	30	0	4	0	0
Passport	47	0	19	0	0
Riffle	2	0	1	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	213	16	69	5	2
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Stanford	17	0	12	0	0
Stanford South	18	1	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	299	14	84	4	0
Iola Consolidated	174	23	40	2	0
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2370	361	602	7	2
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	7	0	4	0	0
Beaver Creek South	6	1	3	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	3	0	0	0	0
Keyesport	1	0	0	2	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	16	0	14	3	0
Clinton, Marion: Centralia	528	453	79	7	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	405	14	71	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New pools*, May 31, 1949 (continued)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Cumberland, Effingham: Lillyville	8	0	7	0	0
Edgar: Inclose	1	2	0	1	0
Edwards: Albion Consolidated	210	10	48	3	0
Albion East	22	2	11	4	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	12	2	4	1	0
Edwards, Wabash: Browns	41	5	16	0	0
Edwards, Wayne: Bennington	38	2	4	4	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	6	0	2	0	0
Eberle	5	0	1	0	0
Elliotstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
Fayette: Laclede	2	1	0	0	0
St. James	172	16	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Loudon	1872	131	160	0	0
Franklin: Akin	9	1	10	2	0
Akin West	1	0	1	0	0
Benton	235	8	13	0	0
Benton North	17	1	13	4	0
Bessie	1	0	3	0	0
Ewing	8	0	9	0	0
Gesser	16	2	14	1	0
Thompsonville North	68	0	32	2	1
Valier	1	0	1	0	0
West Frankfort	60	0	34	3	0
Whittington	4	1	6	1	0
Whittington West	9	0	8	0	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	6	3	10	4	0
Inman East Consol.	231	8	35	19	2
Inman North	31	3	13	1	0
Inman West	28	2	10	0	0
Junction	15	1	4	0	0
Junction North	1	1	1	0	0
Omaha	22	3	8	1	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New pools*, May 31, 1949 (continued)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	81	6	25	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	402	56	55	2	0
Rural Hill	304	24	48	1	1
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, saline: West End</u>	10	0	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	7	0	1
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	6	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	22	0	12	2	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	1	0	1	1	0
Woodlawn	141	32	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	14	3	6	0	0
<u>Lawrence: Beman</u>	19	2	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Lancaster North	1	0	2	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	2	0	0

Wells in the new pools*, May 31, 1949 (continued)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Macoupin:</u> Carlinville North	2	3	1	0	0
plainview	1	0	4	0	0
<u>Madison:</u> Livingston	8	0	12	1	0
Marine	136	3	19	1	0
St. Jacob	45	9	5	0	0
<u>Marion:</u> Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
patoka	105	62	31	0	0
patoka East	53	6	6	0	0
Salem	2101	358	91	1	2
Tonti	69	3	12	0	0
<u>Marion, Clinton:</u> Fairman	13	13	13	0	0
<u>Montgomery:</u> Mt. Olive	4	3	5	0	1
Raymond	8	1	15	1	0
<u>Morgan:</u> Waverley (gas)	6	0	1	0	0
<u>Moultrie:</u> Gays	1	0	0	0	0
<u>Perry:</u> Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
<u>Richland:</u> Amity	4	0	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	60	23	37	0	0
Olney South	2	2	0	1	0
parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	29	0	14	0	0
Stringtown East	1	0	2	0	0
<u>Richland, Edwards:</u> parkersburg Cons.	132	17	26	1	0
parkersburg West	2	2	3	0	0
<u>Richland, Jasper:</u> Dundas East	39	1	27	0	0
<u>Richland, Wayne:</u> Calhoun Consol.	81	7	32	0	0
<u>Saline:</u> Eldorado	1	1	0	0	0
<u>Shelby:</u> Clarksburg	1	1	2	0	0
Lakewood	11	0	4	2	0
Shelbyville	2	2	3	0	0
Stewardson	6	0	0	0	0
<u>Wabash:</u> Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New pools*, May 31, 1949 (Continued)

County and pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	11	0	0
Maud Consol.	99	27	66	4	0
Maud North Consol.	142	1	40	9	0
Mt. Carmel	326	72	60	1	0
Rochester	32	0	8	1	0
Wabash, Edwards: Berryville Consol.	17	0	18	0	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	84	5	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	16	1	4	3	0
Coil	16	1	10	0	0
Covington South	5	3	6	0	0
Fairfield	23	1	13	10	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	1	0	0
Half Moon	2	1	4	1	0
Johnsonville Consol.	348	29	66	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	11	1	8	0	0
Keenville	30	3	13	0	1
Mayberry	5	1	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	2	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	84	7	23	0	0
Wayne, White: Goldengate Consolidated	93	20	31	1	0
White: Bend	1	0	0	0	0
Burnt prairie south	1	0	1	0	0
Cami	1	1	4	0	0
Cami North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	9	10	1	0
Concord	94	5	11	0	0
Concord Central	6	0	2	2	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	0	0
Herald North	4	0	2	0	0

Wells in the New pools*, May 31, 1949 (Continued)

County and pool	producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	57	15	14	1	0
Maunie North	28	4	9	1	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	3	0	1	3	0
Stokes-Brownsville	163	21	36	0	0
Storms	141	36	24	2	0
Sumpter	2	1	3	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: phillipstown Cons.	254	29	87	1	1
Grayville West	45	1	16	3	1
White, Gallatin: Herald	110	27	59	2	0
Herald East	34	1	19	2	0
Roland	195	15	47	0	0
White, Hamilton, Wayne: Mill Shoals	140	38	39	8	0
White, Tabash, Edwards:					
New Harmony-Keensburg Consolidated	1120	166	151	12	2
	16,646	2,601	3,696	197	18

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Recent pool consolidations:

Barnhill East, Burnt prairie, Leech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisme, Covington, Covington East, Dundas Consol., Geff, Geff West, Mt. Erie South, Noble, Noble North, Noble South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Lancaster West (Berryville Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Mt. Camel West, Friendsville, Friendsville South (Maud Consol.)
 New Haven West (Inman East Consol.)
 Olney East (Olney Consol.)
 Patton, Patton West (Allendale)
 Sailor Springs West (Sailor Springs Consol.)
 West Frankfort South (West Frankfort)

Illinois Completions and production
since January 1, 1936

	Completions ^o	producing Wells	New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,815*	470	5,285*
May	235	125(4)	4,987*	500*	5,487*

* Estimated by Illinois state Geological Survey.

** Estimated by Illinois state Geological Survey from Oil and Gas Journal Report.

1/ production figures based on information furnished by oil companies and pipe line companies.

2/ includes Devonian production at Sandoval and Bartleso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	production in Illinois* Thousands of barrels	Illinois' percent of runs-to-stills
1948			
March	28,513	5,408	19.0
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	28,275**	5,285**	18.7**

* U. S. Bureau of Mines Monthly petroleum statements.

** Estimated by Illinois state geological survey.

	Shipments of Illinois Crude Petroleum (Thousands of barrels)						
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
March	2,078	115	173	199	466	2,065	4
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1

stocks on hand of Crude Petroleum and principal Refined Products
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
April	1943	242,934	69,260	89,482	18,999	5,326	985	30,674	3,709	57,381	2,905
April	1944	234,694	71,829	88,373	20,297	6,722	1,236	30,152	4,791	44,137	2,603
April	1945	224,229	74,169	90,804	22,268	8,252	1,510	29,148	4,008	34,418	1,688
April	1946	222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,173
April	1947	235,710	70,012	100,590	20,412	9,625	1,112	30,268	2,512	36,455	1,943
April	1948	227,278	66,885	109,829	21,498	12,795	1,993	34,514	4,009	43,301	3,388
May	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November	1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December	1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January	1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February	1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March	1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April 30, 1949	1949	271,255d/	e/	124,787	28,381	18,922	2,697	49,959	7,579	60,174	4,981

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for April 1943 - March 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

PRODUCTION OF NATURAL GASOLINE

production of Natural Gasoline, by states, January and February, 1949^{a/}
 (in thousands of gallons)

state	production Jan.-Feb. 1949	state	production Jan.-Feb. 1949
East Coast	-	Texas	509,067
N. New York	4	Arkansas	16,664
W. Pennsylvania	2,005	Louisiana	127,611
West Virginia	27,265	Mississippi	8,168
Ohio	982	New Mexico	23,752
Illinois	22,811	Colorado	b/
Kentucky	11,714	Montana	2,079
Michigan	262	Utah	b/
Kansas	17,930	Wyoming ^{b/}	8,922
Oklahoma	83,160	California	189,993
Total (thousands of gallons)			1,052,389
Total (thousands of barrels)			25,057

a/ Source: U. S. Bureau of Mines.

b/ Colorado and Utah gasoline products included with Wyoming.

production of Motor Fuel, January and February, 1949^{a/}
 (Thousands of barrels)

Gasoline and Naphtha from Crude Oil	135,534
Natural Gasoline, etc.	25,057
Less Sales of L.P.G.	8,041
Less Transfers of Cycle products	436
Benzol	22
Total	152,136
Natural gasoline as a percent of total motor fuel	16.5%

a/ Source: U. S. Bureau of Mines.

Crude Oil production in the United States

(calculated from weekly report of the Oil and Gas Journal)

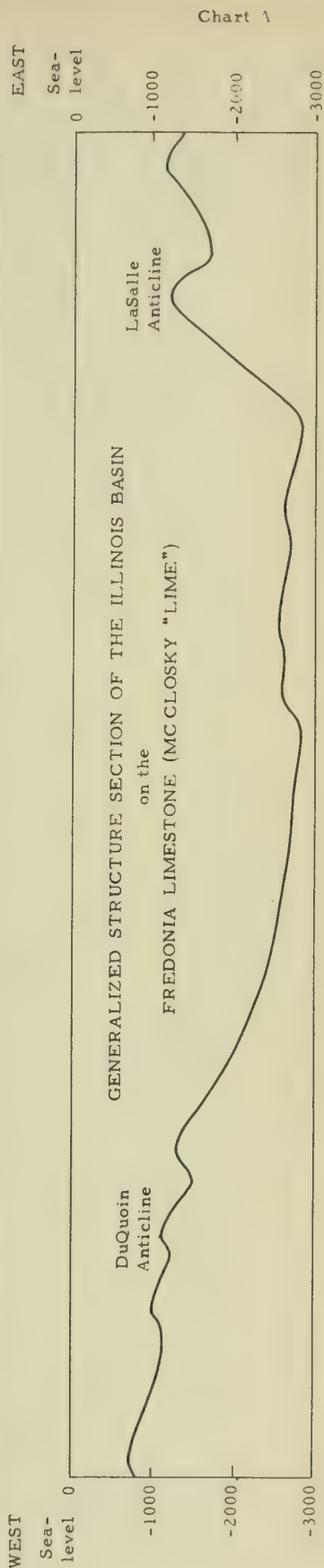
	production (Thousands of barrels) January-May 1949	Daily Average production for May (Thousands of barrels)	per cent of total
Texas	313,554	1,885	38.4
California	140,093	940	19.1
Louisiana	73,820	502	10.2
Oklahoma	62,211	430	8.8
Kansas	42,718	290	6.0
Illinois	26,179	177	3.6
New Mexico	19,758	130	2.6
Wyoming	19,198	122	2.5
Mississippi	16,056	106	2.2
Arkansas	12,113	80	1.6
Colorado	9,218	66	1.3
Eastern Fields	9,139	62	1.3
Michigan	6,705	44	.9
Montana	3,739	26	.5
Kentucky	3,474	24	.5
Indiana	3,478	24	.5
Florida	193	1	-
Alabama	183	1	-
Nebraska	44	-	-
Utah	14	-	-
	<u>761,887</u>	<u>4,910</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool; County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2805
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	West End: Hamilton, Saline	3140
			West Frankfort: Franklin	2700
			Whittington West: Franklin	2680
			Woodlawn: Jefferson	1975
			Xenia: Clay	2790
			Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3058
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Burnt Prairie South: White	3415
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2635
			Friendsville South: Wabash	2600
			Goldengate Consol.: Wayne, White	3250
			Goldengate North: Wayne	3310
			Herald: White, Gallatin	2965
			Inman: Gallatin	2830
			Inman West: Gallatin	2735
			Johnsonville Consol.: Wayne	3120
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715
			Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White	
		"	Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
	Rosiclare member			

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle River: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Divide: Jefferson	2750
		"	Divide East: Jefferson	2725
		"	Divide South: Jefferson	2870
		"	Divide West: Jefferson	2750
		"	Dundas East: Richland, Jasper	2940
		"	Eberle: Effingham	2820
		"	Eldorado: Saline	2945
		"	Elk Prairie (1): Jefferson	2735
		"	Ellery: Edwards, Wayne	3345
		"	Ellery North (1): Edwards	3420
		"	Ellery South: Edwards	3300
		"	Evers: Effingham	2660
		"	Ewing: Franklin	2970
		"	Exchange: Marion	2730
		"	Flora: Clay	2965
		"	Flora South: Clay	2985
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2610
		"	Goldengate Consol.: Wayne, White	3310
		"	Goldengate West: Wayne	3225
		"	Gossett (1): White	3080
		"	Grayville West: White	3195
		"	Half Moon: Wayne	3355
		"	Herald: White, Gallatin	3010
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Hunt City South: Jasper	2435
		"	Ingraham (1): Clay	3100
		"	Inman East: Gallatin	2800
		"	Inman North: Gallatin	2870
		"	Inman West: Gallatin	2875
		"	Iola Consol. (2): Clay, Edwards	2425
		"	Iola South: Clay	2580
		"	Iola West (1): Clay	2495
		"	Iron: White	3060
		"	Iuka: Marion	2870
		"	Johnsonville Consol.: Wayne	3160
		"	Johnsonville North: Wayne	3250
		"	Johnsonville South (2): Wayne	3200
		"	Johnsonville West (2): Wayne	3105
		"	Keensburg East (2): Wabash	2710
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3100
		"	Kell (1): Jefferson	2625
		"	Kenner: Clay	2930
		"	Kenner North: Clay	2970
		"	Kenner West: Clay	2870
		"	King: Jefferson	2840
		"	Lancaster: Wabash, Lawrence	2690
		"	Lancaster South: Wabash	2720
		"	Lancaster West: Edwards, Wabash	2860
		"	Lawrence: Lawrence, Crawford	1860
		"	Lexington: Wabash	2970
		"	Lillyville: Cumberland, Effingham	2425
		Oblong "sand"	Main: Crawford	1340
		McClosky "lime"	Maple Grove: Edwards	3270
		"	Maple Grove East (1): Edwards	3215
		"	Marcoc (1): Jefferson	2750
		"	Markham City: Jefferson	3070
		"	Markham City North: Jefferson, Wayne	3075
		"	Markham City West: Jefferson	3035
		"	Mason: Effingham	2500
		"	Mattoon: Coles	2025
		"	Maud: Wabash	2630
		"	Maunie North: White	3075
		"	Maunie South: White	2870
		"	Maunie West (1): White	3040
		"	Mayberry: Wayne	3350
		"	Mayberry North: Wayne	3335
		"	Miletus: Marion	2350

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool; County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mill Shoals: White, Hamilton, Wayne	3440
			Mt. Carmel: Wabash	2360
			Mt. Erie North: Wayne	3245
			Mt. Vernon: Jefferson	2800
			New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			New Harmony South: White	3010
			New Haven: White	2840
			Newton (2): Jasper	2930
			Newton North: Jasper	2990
			Newton West (1): Jasper	2855
			Olney: Richland	3050
			Olney East: Richland	3080
			Olney South (1): Richland	3055
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg North: Richland	3085
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Phillipstown Consol.: White, Edwards	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3145
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Russellville: Lawrence	1560
			Ste. Marie: Jasper	2840
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3000
			Seminary: Richland	3200
			Sesser: Franklin	2860
			Stanford: Clay	3030
			Stanford South: Clay	3090
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3120
			Storms: White	3055
			Stringtown: Richland	3040
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3505
			Thompsonville (1): Franklin	3120
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Trumbull: White	3290
			Valier: Franklin	2715
			West Frankfort: Franklin	2825
			Whittington: Franklin	2870
			Whittington West: Franklin	2900
			Willow Hill East: Jasper	2645
			Woodlawn: Jefferson	2200
	St. Louis	St. Louis ls.	Ina (1): Jefferson	3000
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Salem: Marion	2100
		"	Whittington: Franklin	3080
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Aden Consol.: Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	300
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		"	Martinsville: Clark	1340
		"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

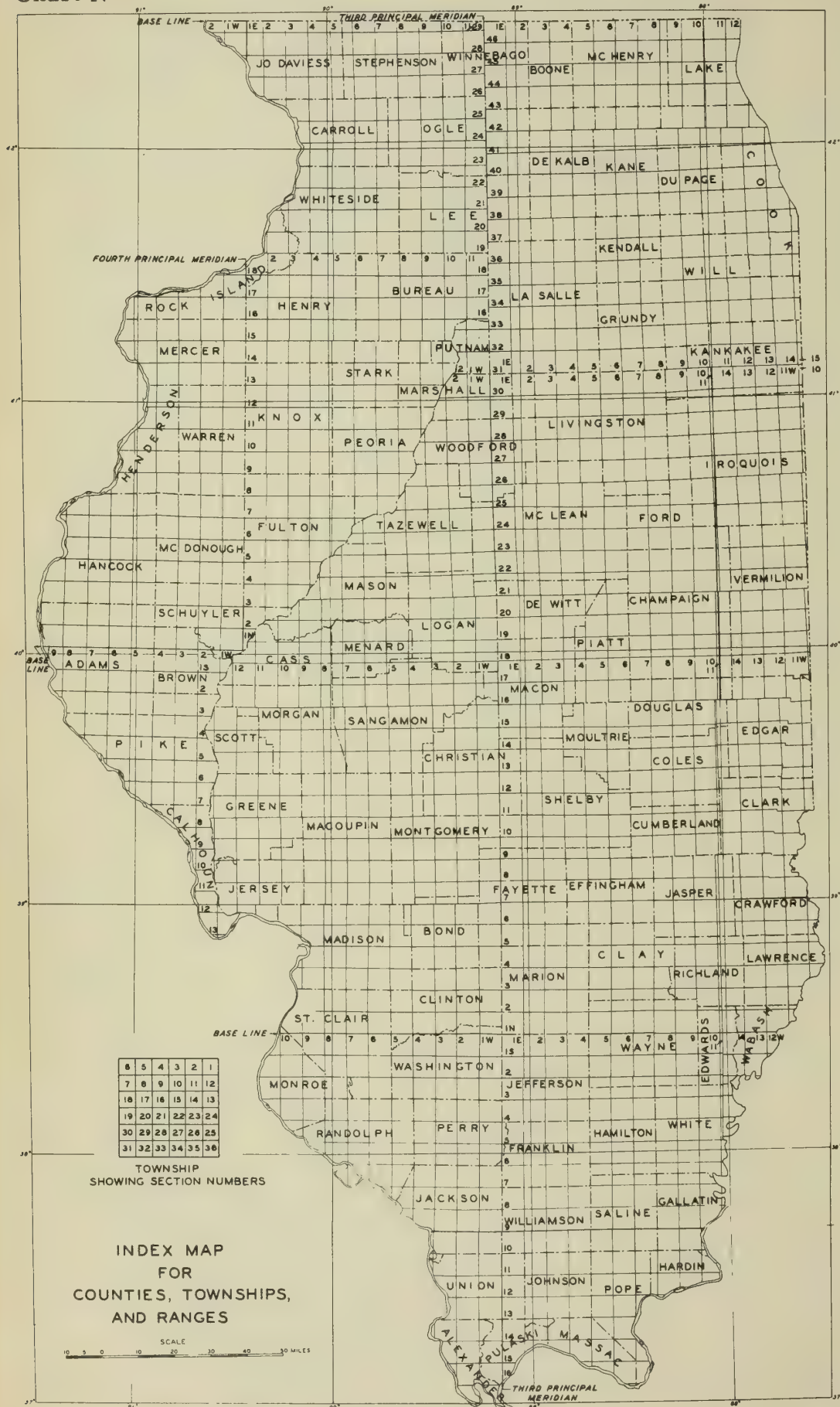
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN MAY 4 AND MAY 31, 1949,
AND WILDCAT WELLS DRILLING ON MAY 31

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

N, 2W, Tamalco Twp.

17, NW NW NE. W. C. McBride #1 Sussea. Spd. 5-30-49. WF**.

N, 3W, Mills Twp.

23, NW NE NE. Hoiles pet. co. #1 White. D&A (CDU)*** 5-31-49. Spd. 5-18-49. WF.

23, NE NE NE. Hoiles #2 White. crg. 1120' 5-31-49. Spd. 5-27-49. WF.

N, 4W, Old Ripley Twp.

15, SW SE SE. Paul Doran #1 K. Dillman. LOC 5-31-49. WF.

BROWN COUNTY

S, 2W, Cooperstown Twp.

15, 718' from S. line, 1130' from W. line, SW NW. Crandall & Hunt Oil Trust #1
W. J. Thomas. SD 525' 5-31-49. Spd. 4-19-49. WF.

CHRISTIAN COUNTY

2N, 1W, Locust Twp.

25, SW SW SE. Ohio Oil Co. #1 E. Comerford Est. D&A (SSO) 5-10-49. TD 2719'
Devonian ls., top 2572' Spd. 4-22-49. WF.

26, SW SW NW. Bancroft Mitchell #1 H. L. Card. D&A 5-24-49. TD 2628' Devonian
ls., top 2552' Spd. 4-25-49. WF.

3N, 1E, Prairieton Twp.

3, SW NW SW. Nat'l. Assoc. & Continental #32 J. H. Lawrence. Comp. 5-31-49.
prod. IP to be given later. TD 1183' Rosiclare ss., top 1179' Spd.
5-2-49, Assumption North pool.

4, NE SE SE. Nat'l. Assoc. & Continental #4 H. Bilyeu et al. ^{North} Comp. 5-31-49.
prod. IP to be given later. TD 1188' Rosiclare ss., top 1181' Spd. 5-8-49.
Assumption North pool.

9, NE NE NE. Nat'l. Assoc. & Continental #22 J. H. Lawrence. Comp. 5-10-49.
IP 30 BOP TD 1065' Bethel ss., top 1055' Spd. 3-27-49. Shot 10 qts.
Assumption North pool.

9, C NE SW NE. Nat'l. Assoc. & Continental #24 J. H. Lawrence. Comp. 5-10-49.
IP 29 BOP TD 1080' Bethel ss., top 1060' Spd. 4-5-49. Shot 10 qts.
Assumption North pool.

* Wildcat far - more than 2 miles from production.

*** Completion data unreported; will be given when available; not included in total completions for month.

CHRISTIAN COUNTY (Continued)

13N, 1E, prairie ton Twp.

10, 330: from S. line, 480: from E. line, SW NW. Nat'l. Assoc. & Continental #1-B J. W. Myers. Comp. 5-10-49. IP 46 BOP TD 1191: Rosiclare ss., top 1184: Spd. 4-6-49. Shot 10 qts. Assumption North pool.

16, NW NE NE. Nat'l. Assoc. & Continental #1 K. Reatherford. Comp. 5-10-49. IP 142 BOP TD 2317: Devonian ls., top 2277: Spd. 4-8-49. Acidized 3000 gals. Assumption North pool.

16, SE NW NE. J. W. Rudy et al #2 peabody et al. Comp. 5-31-49. IP 112 BOP TD 2307: Devonian ls., top 2283: Spd. 4-28-49. Acidized 1500 gals. Assumption North pool.

14N, 1E, prairie ton Twp.

24, SE NW NW. partlow & Cochonour #1 W. Minturn. D&A (SSO) 5-10-49. TD 2417: Devonian ls., top 2381: Spd. 4-21-49. WF.

35, NW NE SW. Collins Bros. #1 A. H. Corzine. TD 2402: 5-31-49. Spd. 3-30-49. WN* (Assumption North pool).

CLARK COUNTY

9N, 12W, Melrose Twp.

12, 660: from S. line, 660: from W. line, SW SW. Hoosier Drlg. Co. #1 S. Wernz. RUST 5-31-49. WF.

9N, 14W, Johnson Twp.

35, C NE NW. F. A. Bridge #1-A Deverick. Comp. 5-24-49. IP 1 BOP TD 609: PB 573: pennsylvanian ss., top 509: Spd. 1-7-49. Shot 80 qts. Johnson South pool.

10N, 11W, Darwin Twp.

19, C NE NW. Hoosier Drlg. Co. #1 J. Zeigler. D&A (SSO) 5-24-49. TD 2587: Devonian ls., top 2472: Spd. 3-19-49. WF.

10N, 13W, Auburn Twp.

3, 1980: from N. line, 330: from E. line, NE NW. D. Goodson #1 Johnson. Drlg. 1153: 5-31-49. Spd. 5-7-49. WF.

11N, 10W, Wabash Twp.

20, NW NE SW. Schafer & Granholm #1 Casick. POP 5-31-49. Spd. 3-23-49. Acidized 4000 gals. WF.

11N, 13W, Dolson Twp.

10, SW NW SE. M. N. Spickler et al #1 J. Fitzgerald. LOC 5-31-49. WF.

11N, 14W, Parker Twp.

14, NE SW SW. E. R. Perry #1 Turner. Drlg. 430: 5-31-49. Spd. 5-16-49. WN (Westfield pool).

CLAY COUNTY

3N, 7E, Stanford Twp.

14, SE SW SE. Ashland, Bothwell et al #1 C. Bothwell. D&A 5-31-49. TD 3088: Ste. Genevieve ls., top 2970: Spd. 5-17-49. Stanford pool.

* Wildcat near - from 1/2 to 2 miles from production.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

- 23, SE NW SW. Johnson & Canfield #2 Nodaker. Comp. 5-10-49. IP 1 BOP & 70 BW
TD 2710: Cypress ss., top 2681: Spd. 2-1-49. Shot 40 qts. Stanford pool.
NEW PAY IN POOL.

3N, 8E, Clay Twp.

- 26, NE SE SW. Bell Bros. #4 C. F. Hush. Comp. 5-24-49. IP 750 BOP TD 2984:
McClosky ls., top 2950: Spd. 4-30-49. Acidized 5000 gals. Clay City-Noble
Cons. pool.

- 29, NW NW NW. R. P. Johnson #1 J. W. Duff. D&A (SSO) 5-17-49. TD 2738:
Cypress ss., top 2727: Spd. 4-29-49. Clay City-Noble Cons. pool.

- 35, NW NW NE. Bell Bros. #4 A. E. Michaels. D&A (SSO) 5-31-49. TD 3021: Ste.
Genevieve ls., top 2916: Spd. 5-19-49. Clay City-Noble Cons. pool.

4N, 6E, Louisville Twp.

- 5, NW NE SW. J. L. Black #1 Owens. Comp. 5-17-49. IP 75 BOP & 75 BW. TD 2753:
Rosiclare ls., top 2732: Spd. 11-21-48. Acidized 5000 gals. Riffle pool.

- 5, 330' from S. line, 470' from E. line, SE NW. J. L. Black #2 Owens. D&A
5-31-49. TD 2787: Ste. Genevieve ls., top 2704: Spd. 12-23-48. Riffle
pool.

- 6, C $N\frac{1}{2}$ SW NE. J. L. Black #1 Clay Co. State Bank. D&A (CDU) 5-31-49. Spd.
5-18-49. WN (Riffle pool).

- 8, NE NW NW. J. L. Black #1 E. M. Harper. D&A (CDU) 5-31-49. Spd. 5-4-49.
Riffle pool.

- 8, SE SW NE. A. J. Slagter #1 Dillman. D&A 5-10-49. TD 2861: Ste. Genevieve
ls., top 2768: Spd. 4-4-49. WN (Riffle pool).

4N, 7E, Hoosier Twp.

- 10, SE NW SE. C. Benson #2 Montoney. Comp. 5-17-49. IP 85 BOP TD 2616:
Cypress ss., top 2588: Spd. 4-10-49. Shot 59 qts. Sailor Springs Cons.
pool.

- 10, SW NE SE. C. Benson #3 Montoney. Comp. 5-24-49. IP 120 BOP TD 2619:
Cypress ss., top 2585: Spd. 4-28-49. Shot 70 qts. Sailor Springs Cons.
pool.

- 10, SW NE SW. Comer Benson #2 P. van Houton. Comp. 5-24-49. IP 54 BOP TD 2622:
Cypress ss., top 2594: Spd. 4-19-49. Shot 59 qts. Sailor Springs Cons. pool

- 10, NE SE SW. H. Graham #6 A. Murphy. Comp. 5-17-49. IP 60 BOP TD 2609:
Cypress ss., top 2584: Spd. 4-19-49. Shot 70 qts. Sailor Springs Cons. pool

- 10, NW SE SW. H. Graham #7 Murphy. Comp. 5-24-49. IP 25 BOP TD 2618: Cypress
ss., top 2596: Spd. 4-26-49. Shot 59 qts. Sailor Springs Cons. pool.

- 10, SE SW SE. H. Graham #8 Murphy. Comp. 5-24-49. IP 25 BOP TD 2617: Cypress
ss., top 2593: Spd. 5-4-49. Shot 80 qts. Sailor Springs Cons. pool.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

14, SE SW SW. W. C. McBride Inc. #1 J. Cooper. Comp. 5-31-49. IP 41 BOP & 3 BW
TD 2601: Cypress ss., top 2580: Spd. 2-4-49. shot 60 qts. sailor Springs
Cons. pool.

4N, 8E, Pixley Twp.

3, NW NW NW. Ashland et al #1 E. Kessler. D&A 5-17-49. TD 3103: ste. Genevieve
ls., top 2959: Spd. 5-7-49. WN (Ingraham pool).

5N, 7E, Bible Grove Twp.

5, SE SE NW. Ashland #2-A Schneipp. Comp. 5-24-49. IP 12 BOP TD 2811: Rosi-
clare ls., top 2804: Spd. 4-20-49. shot 2 qts. Marbles. Acidized 2500 gals.
Bible Grove Cons. pool.

5, 325: from N. line, 335: from W. line, NW NE. W. Duncan #1 Veith. Comp.
5-17-49. IP 267 BOP TD 2820: Rosiclar ls., top 2805: Spd. 4-8-49. Aci-
dized 3000 gals. Bible Grove Cons. pool.

5, 231: from S. line, 660: from W. line, NW NE. Ill. producers Inc. #1 T. E.
Veith. Comp. 5-31-49. IP 217 BOP TD 2821: McClosky ls., top 2810: Spd.
5-5-49. Acidized 3500 gals. Bible Grove Cons. pool.

5, NW NE NE. G. L. Reaser #4 Landwehr. D&A 5-17-49. TD 2922: ste. Genevieve
ls., top 2797: Spd. 5-5-49. Bible Grove Cons. pool.

11, SW NW SW. Texas Co. #1 O. H. Barlow. D&A (SO) 5-10-49. TD 2547: Cypress
ss., top 2502: Spd. 4-19-49. Bible Grove Cons. pool.

23, NE SW NE. Shulman Bros. #1 R. D. Lewis. DST 5-31-49. Spd. 5-14-49. WN
(Bible Grove Cons. pool).

5N, 8E, Pixley Twp.

29, E NE SE. Fulk & Davis #1 W. Leonard. D&A (CDU) 5-31-49. Spd. 5-13-49. WF.

CLINTON COUNTY

1N, 1W, Brookside Twp.

1, 430: from S. line, 430: from E. line, NW SW. Gulf Ref. #7 Buehler comm.
Comp. 5-10-49. IP 70 BOP & 5 BW. TD 4057: Trenton ls., top 3940: Spd.
3-24-49. Acidized 500 gals. Centralia pool.

2, SE SW SE. T. C. Teter #1 S. Dunbar. D&A 5-31-49. TD 4056: Trenton ls., top
3990: Spd. 11-6-48. shot 72 qts. Acidized 1000 gals. Centralia pool.

1N, 3W, Santa Fe Twp.

16, 990: from S. line, 445: from E. line, SE NW. Ash Drlg. Co. #1 T. List. CSG
776: 5-31-49. Spd. 5-23-49. WN (Bartelso pool).

2N, 1W, Meridian Twp.

27, SE NW NW. T. M. Conrey et al #3 Redecker. D&A (SO) 5-17-49. TD 1458:
Bethel ss., top 1438: Spd. 5-2-49. Shattuc pool.

28, C N $\frac{1}{2}$ SW NE. W. C. McBride #3 Gulliek. Comp. 5-31-49. IP 95 BOP TD 4048:
Trenton ls., top 3988: Spd. 4-16-49. Acidized 4000 gals. Shattuc pool.

LINTON COUNTY (Continued)

N, 17, Meridian Twp.

28, 330' from N. line, 940' from W. line, NW NE. F. E. Turner et al #3 Mann.
Comp. 5-24-49. IP 114 BOP TD 4053' Trenton ls., top 3993' Spd. 4-12-49
Acidized 2500 gals. Shattuc pool.

34, NW NW SW. T. M. Pruett et al #1 Twenhofel. Tstg. 5-31-49. Spd. 5-15-49.
shot 2 qts. marbles. WN (Centralia pool).

34, SE SE NE. Sohio pet. #1 F. Terry. Comp. 5-31-49. IP 158 BOP TD 4050'
Trenton ls., top 3989' Spd. 4-26-49. Acidized 3000 gals. Centralia pool.

34, 840' from N. line, 330' from E. line, NE SE. C. W. & J. A. Talbot #1 Mann.
Comp. 5-10-49. IP 106 BOP TD 4048' Trenton ls., top 3964' Spd. 3-31-49.
Acidized 3000 gals. Centralia pool.

35, SE NW NW. Dirickson & Talbot et al #1 K. M. Snider. Comp. 5-17-49. IP 55
BOP TD 4053' Trenton ls., top 3976' Spd. 4-7-49. Acidized 3000 gals.
Centralia pool.

N, 3W, Wade Twp.

8, 470' from S. line, 990' from W. line, SW NE. E. J. Goldschmidt et al #1 Koch.
D&A 5-24-49. TD 1006' Cypress ss., top 980' Spd. 5-13-49. WN (Carlyle
pool).

N, 1W, East Fork Twp.

34, NE NE SE. Ashland Oil & Refining #1 E. Moulten. D&A (SO) 5-24-49. TD 4052'
Trenton ls., top 3930' Spd. 4-29-49. WF.

N, 2W, Irishtown Twp.

8, SE SE SW. E. J. Goldschmidt #1 H. J. Kruep. D&A (CDU) 5-31-49. Spd. 5-12-49
Keyesport pool.

17, SE NW NE. E. J. Goldschmidt #1 Goldschmidt. Comp. 5-10-49. IP 17 BOP TD
1185' Bethel ss., top 1175' Spd. 4-9-49. DISCOVERY WELL OF KEYESPORT POOL.

MOLES COUNTY

2N, 14W, Ashmore Twp.

17, NW NW NW. B. W. Quick #1 B. Steele. POP 5-31-49. Spd. 4-13-49. WF.

4N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis #1 Norton. TD 403' Spd. 3-26-49. WF.

STRAITFORD COUNTY

7N, 13W, Oblong Twp.

20, NW SE SW. Ohio Oil Co. #3 E. McKee. Comp. 5-17-49. IP 180 BOP & 29 BW.
TD 1789' Salem ls., top 1760' Spd. 4-14-49. Main pool.

CUMBERLAND COUNTY

9N, 7E, Spring point Twp.

31, SW SE NE. Indiana Farm Bur. #1 A. J. Krompe. D&A (SSO) 5-17-49. TD 2516'
ste. Genevieve ls., top 2401' Spd. 5-8-49. Lillyville pool.

CUMBERLAND COUNTY (Continued)

9N, 9E, Greenup Twp.

36, SW SW SW: Shaffer & Callahan #1 Reisner. D&A (CDU) 5-31-49. Spd. 4-24-49.
Hidalgo North pool.

9N, 10E, Crooked Creek Twp.

26, 875' from N. line, 710' from E. line, NE cor. sec. J. R. Shake et al #1 M.
Sturts. LOC 5-31-49. WF.

DOUGLAS COUNTY

15N, 7E, Bourbon Twp.

25, S SE SW. H. C. Sanders #1 Walter-Huckabee. D&A 5-31-49. TD 1797: Ste. Gene-
vieve ls., top 1716: Spd. 5-20-49. WF.

EDGAR COUNTY

12N, 13W, Grandview Twp.

4, NE NE NW. L. L. Groff #1 Jesse A. Babcock. D&A (CDU) 5-31-49. Spd. 4-27-49.
"Grandview" pool.

13N, 13W, Buck Twp.

3, SE SE SW. John Ruston #1 Hukill. POP 5-31-49. Spd. 5-17-49. WF. Shot 130
qts.

10, NW NW NE. C. M. Hickman #1 Louis Brinkerhoff. POP 5-31-49. Spd. 5-11-49.
Shot 100 qts. WF.

13N, 13W, Grandview Twp.

13, NW NW SW. C. M. Hickman #1 Henry A. Jones. D&A 5-24-49. TD 1110: Salem
ls., top 1020: Spd. 4-28-49. WF.

33, 330' from S. line, 2540' from E. line, SE cor. sec. L. L. Groff #1 I. B.
Clapp. Comp. 5-31-49. IP 2 BOP TD 568: pennsylvanian ss., top 559: Spd.
2-2-49. "Grandview" pool.

14N, 12W, Shiloh Twp.

6, NW SW NE. James H. Barton #1 Jerry Englum. Drlg. 1820: 5-31-49. Spd.
4-13-49. WF.

14N, 13W, Embarrass Twp.

18, 1822' from S. line, 330' from E. line, SE cor. sec. Gopher Drlg. Corp. #1
Wm. Roll. D&A 5-24-49. TD 890: Devonian ls., top 828: Spd. 5-16-49. WN
(Warrenton-Borton pool).

14N, 14W, Embarrass Twp.

11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary #1 Culbertson.
SD 560: 5-31-49. Spd. 3-15-49. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

27, SW SE SE. F. A. Noah & Sons #1 Tanquary. D&A (CDU) 5-31-49. Spd. 5-1-49.
WN (Maplegrove South pool).

EDWARDS COUNTY (Continued)

1N, 14E, Salem Twp.

- 7, NE SE NE. Boyd & Brown #1 A. Campbell. D&A (SSO) 5-10-49. TD 3187: st. Louis ls., top 3174: Spd. 4-20-49. WN (Parkersburg south pool).

2S, 10E, Albion Twp.

- 1, NW SE SE. S. J. Tucker et al #2 Cowling comm. D&A 5-24-49. TD 1650: penn-sylvanian ss., top 1624: Spd. 5-12-49. Albion Cons. pool.

2S, 11E, Albion Twp.

- 6, 1233: from S. line, 330: from W. line, SE SW. W. I. Lewis #2 crackel. D&A 5-17-49. TD 3128: ste. Genevieve ls., top 3059: Spd. 4-24-49. Albion Cons. pool.

- 6, 330: from S. line, 330: from E. line, Fract. NE. W. I. Lewis #1 H. L. Fewkes. D&A (SO) 5-17-49. TD 3207: ste. Genevieve ls., top 3094: Spd. 4-7-49. shot 60 qts. Albion Cons. pool.

2S, 14W, French Creek Twp.

- 29, NE NW SW. C. H. Murdick #1 Johnson. comp. 5-31-49. IP 90 BOP TD 3129: McClosky ls., top 3100: Spd. 4-23-49. Acidized 8000 gals. Albion East pool.

- 34, NE NW SE. Geo. Wickham #10 G. Broster. comp. 5-17-49. IP 12 BOP & 135 BW. TD 1985: clore ss., top 1981: Spd. 4-4-49. shot 50 qts. New Harmony-Keensburg Cons. pool.

BEEFINGHAM COUNTY

6N, 7E, Lucas Twp.

- 32, SE SW SE. Ashland #2 Stortzum. comp. 5-24-49. IP 256 BOP TD 2820: Rosiclare ls., top 2800: Spd. 4-28-49. Acidized 3000 gals. Bible Grove Cons. pool.

- 32, NW SE SW. Sohio pet. Co. #3 Mellendorf. comp. 5-17-49. IP 160 BOP TD 2858: PB 2843: McClosky ls., top 2803: Spd. 4-22-49. Acidized 3000 gals. Bible Grove Cons. pool.

- 36, SE NE SW. W. Duncan & Wiser #1 D. Blunk. D&A (SSO) 5-10-49. TD 3006: ste. Genevieve ls., top 2885: Spd. 4-22-49. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.

- 22, NW NW SE. C. Belcher #1 Voris. D&A 5-10-49. TD 1435: Bethel ss., top 1420: Spd. 4-27-49. WF.

6N, 3E, Wheatland Twp.

- 33, NE SE SE. Jax Oil Co. #1 W. D. Schwarm. D&A 5-17-49. TD 2002: Bethel ss., top 1949: Spd. 5-5-49. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

- 16, NE NE NE. Ill. Mid-Cont. & Aurora #1 C. L. Morgan. D&A 5-31-49. TD 2940: ste. Genevieve ls., top 2778: Spd. 5-17-49. WF.

FRANKLIN COUNTY (Continued)

5S, 3E, Ewing Twp.

27, NW SW NW. E. Walker #1 Fitzgerald. D&A (SO) 5-24-49. TD 2995: ste. Genevieve ls., top 2868: spd. 5-2-49. WN (Whittington pool).

6S, 2E, Browning Twp.

23, 140: from N. line, 208: from E. line, NE SE. J. W. Menhall #7-A stalcup. D&A (SO) 5-31-49. TD 2966: st. Louis ls., top 2950: spd. 4-10-49. Benton pool.

6S, 4E, Eastern Twp.

20, 100: from S. line, 280: from E. line, SE NE. B. Taylor et al #3 U. S. Coal Coke. D&A (SO) 5-17-49. TD 3192: ste. Genevieve ls., top 3067: spd. 4-26-49. Akin West pool.

7S, 1E, sixmile Twp.

8, SE SE NW. W. G. Fortner et al #1 J. Kelly. Drlg. 1750: 5-31-49. spd. 5-26-49. WF.

7S, 4E, Cave Twp.

3, SE SE SW. Carter Oil Co. #4 Trustees Tract 16. comp. 5-24-49. IP 247 BOP & 4 BW. TD 3131: Aux vases ss., top 3071: spd. 4-12-49. shot 60 qts. Thompsonville North pool.

3, SW SW SE. producers pipe Line #1 Gaither. D&A 5-24-49. TD 3301: ste. Genevieve ls., top 3156: spd. 5-7-49. Thompsonville North pool.

22, 330: from S. line, 428: from W. line, SW NW. T. Harvey #1 Isaacs Heirs. Drlg. 1350: 5-31-49. spd. 5-27-49. WN (Thompsonville North pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

34, SE SW SW. George & Wrather et al #1 Patton. D&A (SSO) 5-24-49. TD 2028: Menard ls., top 1803: spd. 5-9-49. WN (Omaha pool).

34, 655: from N. line, 665: from W. line, SE SW. George & Wrather et al #3 W. R. Utley. WOC 5-31-49. spd. 4-9-49. WN (Omaha pool).

7S, 9E, Asbury Twp.

35, SW NW NW. N. V. Duncan & Aurora #1 Switzer. D&A (SSO) 5-10-49. TD 3090: ste. Genevieve ls., top 2986: spd. 4-23-49. WN (Cottonwood pool).

36, SE NE SE. Van Tuyl & Gilpin #1 Wilson. POP 5-31-49. spd. 4-29-49. Acidized 1000 gals. WN (Herald East pool).

7S, 10E, New Haven Twp.

29, 280: from N. line, 330: from W. line, SW NW. C. Angle #1 Egli "B". D&A 5-24-49. TD 2176: Tar Springs ss., top 2173: spd. 3-31-49. Herald East pool. scout location - 280: from S. line, 330: from E. line, SW NW.

29, NE SE NE. Les Wilson #1 J. Hooker. Drlg. 2925: 5-31-49. spd. 5-20-49. WN (Herald East pool).

34, SE NW SW. Sohio pet. Co. #3 E. Busiek "B". Comp. 5-10-49. IP 4½ BOP & 3½ BW. TD 2939: PB 2806: Rosiclare ls., top 2789: spd. 10-20-48. Acidized 1500 gals. Inman East Cons. pool.

GALLATIN COUNTY (Continued)

8S, 8E, North Fork Twp.

3, SW SE NE. George & Wrather #1 C. O. Flanders. D&A (SSO) 5-10-49. TD 2660: paint creek ss., top 2544: Spd. 4-29-49. WN (Omaha pool).

20, NW NE NW. E. Leathers #1 O. Evans. D&A 5-24-49. TD 2235: Glen Dean ls., top 2230: Spd. 3-30-49. WF.

8S, 9E, Ridgway Twp.

13, SW SW SE. C. E. Skiles & Aurora #2 Lawlor. Comp. 5-31-49. IP 190 BOP & 19 BW TD 2135: Tar Springs ss., top 2123: Spd. 4-27-49. Shot 20 qts.
EXTENSION TO INMAN POOL. NEW PAY IN POOL.

36, 207: from S. line, 436: from W. line, NW NW. Geo. Engle #1 E. Maloney. SD 2208: 5-31-49. Spd. 5-19-49. WN (Inman pool).

8S, 10E, New Haven Twp.

6, SW SW NE. J. L. Crawford #1 Sutton. PROD (CDU) 5-31-49. Spd. 3-10-49. WN (Inman North pool).

3, SW SE NE. J. L. Crawford #3 South. Comp. 5-17-49. IP 120 BOP TD 2137: Tar Springs ss., top 2123: Spd. 4-16-49. Shot 20 qts. Inman East Cons. pool.

6, SE SE NW. J. L. Crawford #1 Wilson. PROD (CDU) 5-31-49. Spd. 4-14-49. WN (Inman North pool).

10, SW NE SE. Carter #3 H. M. Dodge. Comp. 5-17-49. IP 95 BOP & 10 BW. TD 2414: Hardinsburg & Cypress ss. Spd. 9-22-48. Shot 178 qts. Inman East Cons. pool.

10, SW SW SW. Carter Oil #4 George Hardy. Comp. 5-17-49. IP 82 BOP & 70 BW. TD 2430: Hardinsburg & Cypress ss. Spd. 10-18-48. Shot 130 qts. Inman East Cons. pool.

10, NW SW SW. Carter Oil #5 George Hardy. Comp. 5-17-49. IP 70 BOP TD 2428: Cypress ss., top 2407: Spd. 11-1-48. Shot 75 qts. Inman East Cons. pool.

15, SW NE NW. Carter Oil Co. #7 J. H. Curry. Comp. 5-17-49. IP 66 BOP TD 2403: Waltersburg & Cypress ss. Spd. 11-17-48. Shot 126 qts. Inman East Cons. pool.

16, SW SE NE. Phillips pet. Co. #15 Egyptian Tie & Timber Co. Comp. 5-17-49. IP 94 BOP TD 2417: PB 2411: Cypress ss., top 2381: Spd. 10-31-48. Shot 60 qts. Inman East Cons. pool.

9S, 8E, Equality Twp.

23, SE NE SE. Sohio pet. #1 Grattan. Drlg. 2245: 5-31-49. Spd. 5-19-49. WF.

9S, 9E, Gold Hill Twp.

6, NW NW NW. Oil Management #1 M. Doerr. D&A (CDU) 5-31-49. Spd. 5-4-49. WF.

13, SW NE NE. Ryan Oil Co. #1 Logsdon. Drlg. 2310: 5-31-49. Spd. 5-22-49. WN (Shawneetown pool).

HAMILTON COUNTY

3S, 7E, Crouch Twp.

25, SE SW SE. Nation Oil Co. #1 J. & A. Dauby. D&A (SO) 5-31-49. TD 3367: ste. Genevieve ls., top 3276: Spd. 4-12-49. shot 106 qts. Mill shoals pool.

36, SE NE NE. Arrow Drlg. Co. #5 McIntosh. Comp. 5-10-49. IP 230 BOP & F. TD 3247: PB 3242: Aux vases ss., top 3208: Spd. 3-31-49. shot 95 qts. Mill shoals pool.

36, NW SE NE. Nation Oil Co. #1 Belva-Biggerstaff Comm. Comp. 5-31-49. IP 75 BOP TD 3237: Aux vases ss., top 3217: Spd. 3-2-49. Mill Shoals pool.

36, NE NE NE. Nation Oil Co. #1 J. O. McIntosh. Comp. 5-31-49. IP 290 BOP TD 3227: Aux vases ss., top 3200: Spd. 1-23-49. shot 60 qts. Mill shoals pool.

36, NW NE NE. Nation Oil Co. #2 McIntosh Heirs. Comp. 5-31-49. IP 300 BOP TD 3236: Aux vases ss., top 3210: Spd. 3-16-49. shot 40 qts. Mill Shoals pool.

4S, 7E, Beaver Creek Twp.

1, NW NW SW. Sohio pet. #24 B. R. Gray Trustee. Comp. 5-10-49. IP 10 BOP & 43 BW. TD 3272: Aux vases ss., top 3262: Spd. 3-26-49. shot 40 qts. Acidize 400 gals. Mill shoals pool.

12, SW SE SW. Ill. Mid-Cont. & Aurora #1 A. M. Thomas. Comp. 5-31-49. IP 170 BOP TD 3345: PB 3344: Aux vases ss., top 3336: Spd. 4-29-49. EXTENSION TO BUNGAY CONS. POOL.

5S, 5E, Knight prairie Twp.

35, SW NE SW. Gulf #1 J. Russ. Drlg. 2736: 5-31-49. Spd. 5-18-49. WF.

6S, 5E, Flannigan Twp.

28, NE SE NW. Phillips #1 Johnson. D&A 5-31-49. TD 3425: ste. Genevieve ls., top 3258: Spd. 4-27-49. WN (Rural Hill West pool).

HANCOCK COUNTY

4N, 5W, St. Marys Twp.

26, 330: from N. line, 660: from W. line, NW SE. Dale E. Lambert #1 Mary Michael Drlg. 300: 5-31-49. Spd. 5-18-49. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

20, NW SE NE. A. Schneider et al #1 W. Schwartz. WORT 5-31-49. Spd. 8-6-48. WN (Elkville pool).

7S, 4W, Bradley Twp.

11, 165: from N. line, 330: from E. line, SW NE. Cochran Bros. #1 Reichenberg. D&A (SG) 5-31-49. TD 558: Tar Springs ss., top 514: Spd. 4-19-49. Ava-Campbell Hill pool.

17, SE SW SW. Deardorf Oil Corp. #1 E. Wahlman. LOC 5-31-49. WF.

10S, 2W, Pomona Twp.

21, SE SW SW. B. Lambert #1 Starns. SD 961: 5-31-49. Spd. 1-19-49. WF.

JASPER COUNTY

5N, 10E, Fox Twp.

11, NE SE SE. J. J. Lynn #1 H. O. Harding. Comp. 5-10-49. IP 16 BOP TD 2966: McClosky ls., top 2888: Spd. 4-11-49. Acidized 8000 gals. Dundas East pool

11, SE NE SE. J. J. Lynn #1 Zuber. D&A (SSO) 5-10-49. TD 2978: Ste. Genevieve ls., top 2866: Spd. 4-26-49. Dundas East pool.

14, S SE NE. P. Fulk #1 Hoffman Heirs. D&A 5-24-49. TD 3000: Ste. Genevieve ls., top 2894: Spd. 5-14-49. Dundas East pool.

6N, 10E, Ste. Marie Twp.

25, SE NW SE. Farmals & Turnipseed #1 L. Kaufman. D&A 5-17-49. TD 2871: Ste. Genevieve ls., top 2764: Spd. 5-8-49. WN (Ste. Marie West pool).

6N, 10E, Fox Twp.

27, C NW NE. F. Lomelino et al #1 Ochs. TD 4422: 5-31-49. Spd. 4-13-49. WN (Clay City-Noble Cons. pool).

6N, 14W, Ste. Marie Twp.

16, SE SE SE. Miracle & Steber #1 Ickmire. D&A (SSO) 5-17-49. TD 2681: Ste. Genevieve ls., top 2552: Spd. 5-6-49. WF.

33, NE NE NE. Baldwin & Graham #1 C. Burton. POP 5-31-49. Spd. 12-11-48. Acidized 1000 gals. WF.

7N, 10E, Hunt City Twp.

13, SW NW SW. Robinson & Puckett #2 Cox. Comp. 5-31-49. IP 111 BOP TD 2540: McClosky ls., top 2528: Spd. 5-11-49. Acidized 3000 gals. Clay City-Noble Cons. pool.

13, NE NW SW. Robinson & Puckett #3 Cox. D&A 5-31-49. TD 2545: Ste. Genevieve ls., top 2481: Spd. 5-18-49. Clay City-Noble Cons. pool.

23, E SE NW. Robinson & Puckett #4 C. J. McCord. Comp. 5-24-49. IP 142 BOP TD 2627: McClosky ls., top 2598: Spd. 5-2-49. Acidized 3000 gals. Clay City-Noble Cons. pool.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

18, NW NW SE. W. Duncan #1 Meador. D&A (SSO) 5-31-49. TD 2870: Ste. Genevieve ls., top 2705: Spd. 5-14-49. Divide East pool.

3S, 4E, Pendleton Twp.

22, NE SW SW. W. Duncan #1 W. C. Foster. D&A 5-31-49. TD 3177: Ste. Genevieve ls., top 3026: Spd. 5-14-49. Belle Rive pool.

LAWRENCE COUNTY

2N, 13W, Lukin Twp.

24, SE SE NE. Hayes Drlg. Co. & Ashland #1 C. H. Abell. D&A 5-24-49. TD 2351: Bethel ss., top 2276: Spd. 5-14-49. Lancaster North pool.

3N, 12W, Lawrence Twp.

15, N SE SE. J. R. Hobbs #1 I. Gillespie et al. Comp. 5-10-49. IP 28 BOP TD 1818: Cypress ss., top 1562: Spd. 3-18-49. Shot 60 qts. Lawrence pool.

LAWRENCE COUNTY (Continued)

3N, 12W, Denison Twp.

22, SW SE SE. C. R. Stevens #2 T. P. Gillespie. Comp. 5-31-49. TD 1315: PB 957: IP 18 BOP Bridgeport ss., top 934: Spd. 3-17-49. Shot 40 qts. Lawrence pool.

3N, 12W, Bridgeport Twp.

29, 1294: from S. line, 1000: from W. line, SW. Gopher Drlg. Co. #1 H. E. Gutteridge. D&A (SSO) 5-10-49. TD 2306: ste. Genevieve ls., top 2165: Spd. 4-24-49. Lawrence pool.

3N, 12W, Denison Twp.

33, SW NE NW. W. F. Magill #1 L. R. Schrader. D&A (SO) 5-24-49. TD 2165: PB 2137: ste. Genevieve ls., top 2082: Spd. 4-27-49. Acidized 2500 gals. Lawrence pool.

4N, 13W, Petty Twp.

16, SE NE SW. J. Zanetis #1 B. Haines. D&A (CDU) 5-31-49. Spd. 4-29-49. Sumner pool.

5N, 11W, Bond Twp.

30, NE SE NE. S. D. Jarvis #1 J. A. Davis. D&A (SSO) 5-24-49. TD 1695: ste. Genevieve ls., top 1547: Spd. 5-5-49. Birds pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Garr #1 Vedovell. SD 3652: 5-31-49. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

4N, 4W, Lamoine Twp.

28, 440: from N. line, 330: from W. line, SW NW SW. Dale E. Lambert #2 Warren McGinnis. D&A (SO) 5-10-49. TD 465: Devonian ls., top 438: Spd. 3-29-49. Colmar-plymouth pool. Acidized 1000 gals. Shot 25 qts.

MACON COUNTY

15N, 3E, Mt. Zion Twp.

3, NE NE NW. Bridger Basin Oil Corp. #1 Leroy Fryman. SD 1475: 5-31-49. Spd. 4-18-49. WF.

16N, 4E, Long Creek Twp.

29, NW NE SE. Henry Nolan #1 Rork. LOC 5-3-49. WF.

18N, 4E, Friends Creek Twp.

4, NW NE NE. Sun Oil Co. et al #1 D. Brighton. D&A 5-31-49. TD 2200: Silurian ls., top 1969: Spd. 5-15-49. WF.

MACOUPIN COUNTY

7N, 7W, Dorchester Twp.

18, 340: from S. line, 500: from E. line, SE cor. of sec. Joseph Kesi, Jr. #1 Lawrence Noel. Drlg. 400: 5-31-49. WF.

9N, 7W, Brushy Mound Twp.

13, NW NW NE. Edgar White #1 E. R. Smith. D&A (SO) 5-24-49. TD 587: pennsylvanian ss., top 526: Spd. 5-3-49. WF.

MACOUPIN COUNTY (Continued)

12N, 9W, Scottville Twp.

- 17, 330' from N. line, 65' from W. line, NE NE SW. James Castle #1 Butcher.
D&A 5-10-49. TD 1577' Trenton ls., top 1367' Spd. 4-26-49. WF.

MADISON COUNTY

5N, 7W, Hamel Twp.

- 16, SW SW SW. F. R. Stocker #1 Brose. D&A 5-31-49. TD 2269' plattin ls., top 2268' Spd. 5-18-49. WF.

6N, 6W, Olive Twp.

- 17, SW SE NW. W. H. Krohn #2 Kroger. D&A 5-24-49. TD 600' Spd. 5-12-49.
Livingston pool.

- 17, 220' from N. line, 330' from W. line, SW NW. O. R. Shull #2 Huneke. D&A (SO) 5-17-49. TD 567' pennsylvanian ss., top 562' Spd. 5-2-49. Livingston pool.

- 32, 585' from S. line, 900' from W. line, NE. W. R. Murphy #1 M. Linenbroker #1.
D&A (SSO) 5-24-49. TD 575' pennsylvanian ss., top 518' Spd. 5-9-49. WF.

6N, 7W, Omphgent Twp.

- 24, SE SE SW. J. Carlson #1 Meyers. D&A 5-10-49. TD 1001' St. Louis ls., top 840' Spd. 4-9-49. WN (Livingston pool).

- 24, NE NE SE. Geo. Cassens #2 H. Albrecht. D&A 5-10-49. TD 676' pennsylvanian ss., top 660' Spd. 4-24-49. WN (Livingston pool).

6N, 8W, Moro Twp.

- 25, 340' from N. line, 688' from W. line, SE. Geo. Cassens #1 Engelke. D&A 5-24-49. TD 505' pennsylvanian ss., top 465' Spd. 5-17-49. WF.

- 29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson #1 A. T. Dorsey.
SD 1800' 5-31-49. Spd. 11-22-48. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

- 6, 500' from S. line, 330' from E. line, NW. Texas #30 G. S. Johnson. Comp. 5-17-49. IP 4 BOP TD 2045' McClosky ls., top 2019' Spd. 4-14-49. Acidized 1600 gals. Salem pool.

2N, 2E, Salem Twp.

- 8, SW SW NW. Paul Doran #1 Moore. D&A 5-10-49. TD 2156' Ste. Genevieve ls., top 2070' Spd. 4-27-49. WN (Odin pool).

- 16, 790' from N. line, 530' from E. line, NW. Texas #14 F. Shanafelt. Comp. 5-17-49. IP 9 BOP & 1 BW. TD 2103' McClosky ls., top 2064' Spd. 4-6-49. Acidized 600 gals. Salem pool.

3N, 1E, Carrigan Twp.

- 18, NE NE NE. G. Kleibocker et al #1 Lutz. Comp. 5-31-49. IP 9 BOP & 1 BW. TD 1454' Bethel ss., top 1444' Spd. 5-4-49. Fairman pool.

4N, 3E, Kimmundy Twp.

- 20, NW SW SW. H. Luttrell #2 J. C. Howell. Junk Hole 5-10-49. TD 1456' Menard ls., top 1414' Spd. 5-4-49. WF.

MARION COUNTY (Continued)

4N, 3E, Kimmundy Twp.

- 20, SE NW SW. H. Luttrell #2-A J. C. Howell. D&A (SSO) 5-17-49. TD 2003: Aux
Vases ss., top 1983: Spd. 5-9-49. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

- 14, SW SE NE. Benoist Bros. #1 Minter. Fsg. 630: 5-31-49. Spd. 5-4-49. WF.

- 23, 345: from S. line, 635: from E. line, NW SW. W. S. Avery #1 Grabaruch. SD
640: 5-31-49. Spd. 1947 WN (Panama Pool).

8N, 5W, South Litchfield Twp.

- 29, 1028: from N. line, 805: from E. line, SW. A. E. DeFratis #3 Neiman. D&A
(SO) 5-24-49. TD 638: pennsylvanian ss., top 612: Spd. 5-2-49. Mt. Olive
pool.

- 29, 477: from S. line, 285: from E. line, SW SW. A. E. DeFratis #4 Neiman. Comp.
5-31-49. IP 20 BOP TD 590: pennsylvanian ss., top 584: Spd. 5-4-49. Mt.
Olive pool.

10N, 3W, Rountree Twp.

- 29, SE NE SE. Stewart Oil Co. #1 H. L. House. D&A 5-31-49. TD 1006: Ste. Gene-
vieve ls., top 946: Spd. 5-17-49. WF.

10N, 4W, Raymond Twp.

- 18, SW NE NW. D. C. Richardson #1 Arney. D&A (CDU) 5-31-49. Spd. 5-19-49.
Raymond pool.

- 18, 300: from N. line, 330: from E. line, NE SW. D. C. Richardson et al #3 Miller
Comp. 5-17-49. IP 4 BOP & 40 BW. TD 590: pennsylvanian ss., top 572: Spd.
2-28-49. Raymond pool.

- 18, 320: from S. line, 330: from E. line, SE NW. D. C. Richardson et al #4 G. R.
Miller. D&A (SO) 5-17-49. TD 630: pennsylvanian ss., top 574: Spd. 4-8-49.
Raymond pool.

- 19, NE NW SE. L. K. Boyd & A. G. Rossi #1 D. J. Osburn. D&A 5-10-49. TD 650:
Spd. 4-26-49. WN (Raymond pool).

- 19, SW NE NW. L. K. Boyd #1 L. E. Wedekind. D&A 5-24-49. TD 735: Spd. 5-11-49.
WN (Raymond pool).

- 20, 330: from N. line, 280: from W. line, NW SW. L. K. Boyd #1 A. G. Rossi.
Drilg. 355: 5-31-49. Spd. 5-26-49. WN (Raymond pool).

MOULTRIE COUNTY

12N, 6E, Whitley Twp.

- 8, NW NW SW. A. J. Slagter Jr. #1 Garrett. LOC 5-31-49. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

- 5, SE SW NE. A. Thornton #1 F. Thornton. SD 770: 5-31-49. Spd. 6-7-48. WF.

PIATT COUNTY

19N, 5E, Gooso Creek Twp.

- 18, SE SE NE. R. E. McDowell & J. B. Murvin #1 L. D. Schwartz. Drlg. 1590:
5-31-49. Spd. 5-25-49. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

- 20, NE SW SE. W. R. White #1 J. F. Coza. Drlg. 1414: 5-31-49. Spd. 9-30-48. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 5, SE NE NE. R. H. Harper et al #1 R. P. McNair. Comp. 5-10-49. IP 21 BOP &
25 BW. TD 3120: McClosky ls., top 3106: Spd. 4-13-49. parkersburg Cons.
pool.

- 15, NW NW SE. W. Wright et al (Rudy) #1 B. Fiscus. D&A 5-31-49. TD 3101: Ste.
Genevieve ls., top 3017: Spd. 5-17-49. WN (parkersburg Cons. Pool).

- 18, SE SW NE. S. H. Leavitt #1 Harrison. D&A 5-17-49. TD 3263: Ste. Genevieve
ls., top 3187: Spd. 12-24-48. parkersburg Cons. pool.

3N, 9E, Noble Twp.

- 22, SW NE NE. L. F. Jordan #1 M. F. Ash. D&A (SO) 5-10-49. TD 3020: Ste. Gene-
vieve ls., top 2974: Spd. 4-21-49. clay city-Noble Cons. pool.

3N, 10E, Olney Twp.

- 9, 330: from N. line, 412: from W. line, SW SE. Sun Drlg. Co. #1 H. Kaltrider.
Comp. 5-10-49. IP 25 BOP TD 3099: Rosiclare ls., top 3094: Spd. 3-23-49.
Acidized 4000 gals. EXTENSION TO OLNEY SOUTH POOL.

- 13, SW SW SE. W. F. Lacy #1 S. Haenggi. D&A 5-31-49. TD 3365: St. Louis ls.,
top 3359: Spd. 5-9-49. WF.

4N, 10E, Preston Twp.

- 16, SW SW SE. Winmar Oil Co. #1 Thomas. Drlg. 310: 5-31-49. Spd. 5-29-49. WN
(Olney Cons. pool).

- 22, N SE SE. perrine & perrine #1 G. Sly. Comp. 5-31-49. IP 13 BOP & 57 BW.
TD 3050: McClosky ls., top 3020: Spd. 4-24-49. Acidized 2000 gals. Olney
Cons. pool.

- 22, 45: from S. line, 330: from E. line, NW NE. Texas Co. #1 Baird-Fleming Unit
Comp. 5-10-49. IP 2 BOP TD 3033: McClosky ls., top 3010: Spd.
4-3-49. Acidized 1000 gals. Olney Cons. pool.

4N, 10E, Olney Twp.

- 27, 664: from S. line, 48: from W. line, NE SE. Texas Co. #1 W. Winter Unit.
D&A (SSO) TD 3105: 5-17-49. Ste. Genevieve ls., top 3041: Spd. 4-14-49.
Acidized 2000 gals. Olney pool. To be converted to water flood well.

4N, 14W, German Twp.

- 6, 330: from N. line, 1300: from W. Fract. SW. Calvert & Willis #1 S. Sterchi.
Comp. 5-10-49. IP 33 BOP & 29 BW. TD 3096: PB 3071: McClosky ls., top
3036: Spd. 1-1-49. Acidized 3000 gals. stringtown pool.

RICHLAND COUNTY (Continued)

5N, 10E, preston Twp.

26, NW SW SE. Geo. S. Engle #1 C. M. Honey. D&A (SO) 5-17-49. TD 3033: Ste. Genevieve ls., top 2928: Spd. 1-31-49. Acidized 1200 gals. Dundas East pool

ST. CLAIR COUNTY

1N, 10W, sugarloaf Twp.

34, 850: from S. line, 1240: from E. line, NW. C. R. Larson #7 shonty. Comp. 5-31-49. TD 736: IP 80 BOP Trenton ls., top 667: Spd. 1-19-49. Dupo pool

SALINE COUNTY

8S, 5E, galatia Twp.

23, SW NW SW. Dee Miller Drlg. Co. #1 Bowman. Drlg. 500: 5-31-49. Spd. 5-25-49 WF.

10S, 6E, independence Twp.

10, SE SW SE. Gilliam drlg. Co. #1 Rufe Raley. D&A (SO) 5-17-49. TD 2050: Cypress ss., top 1944: Spd. 11-10-48. WF.

SCHUYLER COUNTY

2N, 2W, Buena vista Twp.

9, SW NW SE. Coyle pet. Co. #1 Walker. SD 645: 5-31-49. Spd. 4-6-49. WF.

SHELBY COUNTY

10N, 3E, Lakewood Twp.

5, SE SE SE.: T. F. Myers #1 v. West. D&A 5-17-49. TD 1890: Ste. Genevieve ls., top 1817: Spd. 4-30-49. WN (Lakewood pool).

10N, 4E, Clarksburg Twp.

21, SW SE NW. Nat'l. Assoc. #1 L. C. Compton. D&A 5-10-49. TD 1885: Ste. Genevieve ls., top 1847: Spd. 4-12-49. WN (Clarksburg pool).

11N, 3E, Rose Twp.

28, SE SW SW. Theo. Myers #1 W. Adams. LOC 5-31-49. WF.

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6: from S. line, 356: from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Shot SD 16: 5-31-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

12, 2015: from S. line, 1441: from E. line, sec. M. Leighty #2 T. Price. Comp. 5-24-49. IP 20 BOP & 2 BW. TD 1448: Bethel ss., top 1427: Spd. 4-14-49. Shot 80 qts. Allendale pool.

13, 1435: from S. line, 2762: from W. line, sec. C. E. Skiles #2 C. E. Adams. Comp. 5-31-49. IP 100 BOP TD 2175: Bethel ss., top 2140: Spd. 5-3-49. Shot 70 qts. Allendale pool.

13, 2150: from S. line, 330: from W. line, SE. C. E. Skiles #2 A. Alka. Comp. 5-10-49. IP 80 BOP TD 2148: Bethel ss., top 2128: Spd. 4-2-49. Shot 73 qts. Allendale pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

13, 2638: from S. line, 330: from W. line, SE. C. E. Skiles #3 A. Alka. Comp. 5-24-49. IP 75 BOP TD 2150: Bethel ss., top 2130: Spd. 4-26-49. shot 80 qts. Allendale pool.

13, 1520: from S. line, 730: from W. line, SE. C. E. Skiles #2 V. C. Wright. Comp. 5-24-49. IP 107 BOP TD 2151: Bethel ss., top 2126: Spd. 4-10-49. shot 55 qts. Allendale pool.

16, NE NW NW. J. Hobbs #1 G. D. Adams. Comp. 5-10-49. IP 110 BOP TD 1502: pennsylvanian ss., top 1492: Spd. 4-11-49. shot 20 qts. Allendale pool.

17, SE NE NE. J. Hobbs #1-B G. D. Adams. D&A 5-24-49. TD 1725: Tar Springs ss., top 1709: Spd. 4-26-49. Allendale pool.

26, 3859: from N. line, 2396: from W. line, sec. F. L. Hartman #1 C. E. Courter Tstg. 5-31-49. Spd. 5-17-49. WN (Maud Cons. pool).

1N, 12W, Friendsville Twp.

31, NE SE NE. C. E. Brehm #1 Dunkel. Comp. 5-24-49. IP 200 BOP. TD 2385: Rosiclare ls., top 2350: Spd. 4-19-49. Acidized 3000 gals. EXTENSION TO ALLENDALE POOL.

1N, 13W, Friendsville Twp.

13, 1035: from N. line, 330: from E. line, NE NW. R. C. Mitcheltree #1 Wm. Newkirk. HUST 5-31-49. WN (Friendsville North pool).

1N, 13W, Lick prairie Twp.

33, SW SW NW. Ill. Mid-Cont. #1 Brown Alka. D&A 5-10-49. TD 2762: Ste. Genevieve ls., top 2670: Spd. 4-21-49. WN (Maud Cons. pool.)

1N, 13W, Friendsville Twp.

34, 890: from N. line, 330: from E. line, NE SW. M. C. Freeman #1-A Citizens Trust Co. D&A (CDU) 5-31-49. Spd. 5-23-49. Maud Cons. pool.

35, NE NW SE. J. E. Bauer #1 F. P. Kieffer. D&A 5-24-49. TD 2386: Ste. Genevieve ls., top 2560: Spd. 5-14-49. WN (Maud Cons. pool).

2N, 12W, Wabash Twp.

32, SE SW NE. F. L. Beard #1 H. B. Corie. D&A 5-31-49. TD 2211: Cypress ss., top 2092: Spd. 2-26-49. WN (Allendale pool).

1S, 12W, Mt. Carmel Twp.

6, SW NW NE. Hayes Drlg. Co. #2 C. Dunkel. WOC 5-31-49. Spd. 4-23-49. WN (Mt. Carmel Pool):

20, 2600: from N. line, 330: from W. line, SW SW NW. C. E. Skiles #2 F. Landes "B". D&A (CDU) 5-31-49. Spd. 5-14-49. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

15, SW SE SW. Gopher Drlg. Co. #1 J. E. Calverly. D&A 5-24-49. TD 2722: Ste. Genevieve ls., top 2620: Spd. 5-10-49. Maud North Cons. pool.

WABASH COUNTY (continued)

1S, 13W, Belmont Twp.

- 17, SE SE SE. Calvert & Willis #3 L. Ulm. comp. 5-24-49. IP 22 BOP TD 2600: Bethel ss., top 2568: Spd. 4-21-49. shot 25 qts. Maud North Cons. pool.
- 18, NW NW SW. N. V. Duncan #1 H. Groff. comp. 5-10-49. IP 178 BOP TD 2980: Lower Ohara ls., top 2830: Spd. 3-30-49. Acidized 4500 gals. Maud North Cons. pool.
- 18, NE SE SE. Dave Rotstein #1 L. N. Peter. comp. 5-10-49. IP 6 BOP TD 2625: Bethel ss., top 2616: Spd. 12-31-48. shot 20 qts. Maud North Cons. pool.
- 20, NW NE SE. Cities service oil co. #2-C Brines. comp. 5-31-49. IP 3 BOP TD 2633: PB 2631: Bethel ss., top 2589: Spd. 1-25-49, shot 120 qts. Maud North Cons. pool.
- 20, NE SE SE. Cities service #8-C Brines. comp. 5-10-49. IP 126 BOP TD 2591: Bethel ss., top 2555: Spd. 4-4-49. shot 90 qts. Maud North Cons. pool.
- 21, SE NW SW. Cities service #3-A Brines. comp. 5-17-49. IP 32 BOP TD 2630: Bethel ss., top 2581: Spd. 4-13-49. shot 90 qts. Maud North Cons. pool.

1S, 13W, Mt. Carmel Twp.

- 22, NW SW NE. Ill. Mid-Cont. #1 J. T. Lindstrom. D&A (CDU) 5-31-49. Spd. 5-19-49. WN (Maud North Cons. pool).
- 24, SE SE NW. M. & M. Drlg. #1 E. Steckler. D&A (SO) 5-10-49. TD 2415: Bethel ss., top 2382: Spd. 4-25-49. WN (Maud Cons. pool).
- 24, SW NW NE. M. & M. Drlg. Co. #1 Steckler "A". D&A (SO) 5-31-49. TD 2282: Cypress ss., top 2243: Spd. 5-18-49. WN (Maud Cons. pool).
- 26, SW SW NE. Continental Oil #2 G. Leipold. comp. 5-10-49. IP 74 BOP & 16 BW TD 2290: PB 2287: Cypress ss., top 2281: Spd. 4-12-49. Maud Cons. pool.
- 26, NW NW SE. Continental Oil Co. #1 Schrodt-Leipold comm. comp. 5-24-49. IP 130 BOP TD 2315: Cypress ss., top 2309: Spd. 5-3-49. Maud Cons. pool.

1S, 13W, Belmont Twp.

- 29, 590: from S. line, 380: from W. line, NW NE. Ill. Mid-Cont. #4 McGregor. comp. 5-10-49. IP 60 BOP TD 2618: Bethel ss., top 2601: Spd. 4-7-49. shot 30 qts. Maud North Cons. pool.
- 33, NW SW NW. C. E. Skiles #6 C. Ewald. comp. 5-10-49. IP 194 BOP TD 2562: Cypress & Bethel ss. Spd. 4-7-49. shot 100 qts. Maud North Cons. pool.
- 33, SE NW NW. C. E. Skiles #7 C. Ewald. D&A 5-17-49. TD 2560: Bethel ss., top 2533: Spd. 5-3-49. Maud North Cons. pool.
- 33, SW NE NW. C. E. Skiles #1 E. Keepes. comp. 5-24-49. IP 40 BOP TD 2560: Bethel ss., top 2541: Spd. 4-24-49. shot 70 qts. Maud North Cons. pool.
- 33, 482: from S. line, 330: from W. line, sec. C. E. Skiles #8 parmenter. comp. 5-24-49. IP 310 BOP TD 2558: Cypress & Bethel ss. Spd. 4-16-49. shot 80 qts. Maud North Cons. pool.

WABASH COUNTY (Continued)

1S, 13W, Belmont Twp.

- 33, NW SE NW. C. E. Skiles #2 W. M. pohl. Comp. 5-17-49. IP 90 BOP TD 2558:
Bethel ss., top 2542: Spd. 4-16-49. Shot 55 qts. Maud North Cons. pool.

1S, 14W, Belmont Twp.

- 13, SE SE NE. N. V. Duncan #1 R. D. Fischer. D&A 5-17-49. TD 2968: ste. Genevieve ls., top 2802: Spd. 5-2-49. Maud North Cons. pool.

2S, 13W, Coffee Twp.

- 3, SE NW SW. Calstar-Lohman & Johnson #1 H. R. Lovellette. D&A (SSO) 5-24-49 TD 2772: ste. Genevieve ls., top 2671: Spd. 4-20-49: Acidized 5000 gals. Maud Cons. pool.

2S, 13W, Belmont Twp.

- 5, NW SE NW. C. E. Skiles #3 Ewald Heirs. Comp. 5-17-49. IP 108 BOP TD 2607: Bethel ss., top 2587: Spd. 3-26-49. Shot 70 qts. Maud North Cons. pool.

2S, 13W, Coffee Twp.

- 5, NE NW NE. C. E. Skiles #2-A Joachim. Comp. 5-31-49. IP 8 BOP TD 2454: Cypress ss., top 2445: Spd. 5-3-49. Shot 20 qts. Maud North Cons. pool.

- 5, NE NE NE. C. E. Skiles #1 Joachim "B". Comp. 5-24-49. IP 180 BOP TD 2561: Cypress & Bethel ss. Spd. 4-6-49. Shot 50 qts. Maud North Cons. pool.

- 5, NW SW SE. C. E. Skiles #1 Joachim "C". D&A 5-24-49. TD 2560: Bethel ss., top 2530: Spd. 5-11-49. Maud North Cons. pool.

2S, 13W, Belmont Twp.

- 5, 330: from S. line, 267: from E. line, NW SW. Yingling & Ashland #2 M. Wallace Comp. 5-17-49. IP 49 BOP TD 2585: PB 2577: Bethel ss., top 2567: Spd. 4-17-49. Shot 60 qts. Maud North Cons. pool.

- 5, 1650: from W. line, 1595: from E. line, SW. Yingling & Ashland #3 M. Wallace Comp. 5-31-49. IP 115 BOP TD 2574: Bethel ss., top 2559: Spd. 4-26-49. Shot 60 qts. Maud North Cons. pool.

2S, 13W, Compton Twp.

- 19, NE SW SE. Texas Co. #3 S. Mussett "A". Comp. 5-10-49. IP 17 BOP TD 2468: Cypress ss., top 2451: Spd. 4-5-49. Shot 20 qts. New Harmony-Keensburg Cons. pool.

3S, 14W, Compton Twp.

- 16, 480: from S. line, 330: from E. line, NE NE. A. J. Juan #1 A. S. Toops. D&A 5-10-49. TD 1857: Biehl ss., top 1826: Spd. 4-23-49. New Harmony-Keensburg Cons. pool.

WASHINGTON COUNTY

1S, 4W, Oakville Twp.

- 32, SW SW NW. T. B. Dirieksen et al #1 F. Vollenbeck. D&A 5-31-49. TD 2390: Devonian ls., top 2340: Spd. 5-20-49. WF.

3S, 4W, Oakdale Twp.

- 13, NW SE NW. Nat'l. Assoc. #1 Rabe et al. Drlg. 1000: 5-31-49. Spd. 5-28-49. WF.

WASHINGTON COUNTY (Continued)

3S, 4W, Oakdale Twp.

27, SE SW SE. A. J. slagter #1 Brown. RURT 5-31-49. WF.

WAYNE COUNTY

1N, 7E, Bedford Twp.

9, SW SE SW. Wiser Oil Co. #1 Simmons Heirs. Comp. 5-24-49. IP 77 BOP & 10 BW
TD 3180: McClosky ls., top 3157: Spd. 4-30-49. Acidized 2000 gals. Cisne
North pool.

1N, 9E, Mount Erie Twp.

19, C NW NE NE. Pure Oil Co. #1 E. Van Fossan. Drlg. 2703: 5-31-49. Spd.
5-25-49. WN (Clay City-Noble Cons. pool.)

2N, 5E, Garden Hill Twp.

35, NW NE NE. Gulf Ref. #1 C. Gaines. D&A (SO) 5-10-49. TD 3018: ste. Gene-
vieve ls., top 2922: Spd. 4-3-49. Acidized 500 gals. Zenith pool.

2N, 8E, Zif Twp.

35, NW NW NW. Ashland Oil & Ref. #1 L. D. Riggs. Drlg. 2405: 5-31-49. Spd.
5-25-49. WN (Clay City-Noble Cons. pool.)

2N, 9E, Mt. Erie Twp.

32, NW SE SE. Pure Oil #1 L. Scott. D&A 5-24-49. TD 3330: ste. Genevieve ls.
top 3176: Spd. 5-13-49. WN (Mt. Erie North pool).

1S, 7E, Lamard Twp.

21, NW SE NW. C. E. Skiles et al #1 K. Adams. Comp. 5-31-49. IP 35 BOP TD
3161: Aux Vases ss., top 3142: Spd. 5-1-49. shot 20 qts. Clay City-Noble
Cons. pool.

31, NE NE SE. C. J. Meyers #1 R. Finley. Comp. 5-17-49. IP 58 BOP TD 3243:
Lower Chara ls., top 3222: Spd. 4-15-49. Acidized 2500 gals. Clay City-
Noble Cons. pool.

1S, 8E, Jasper Twp.

17, NW SE NW. J. W. Steele et al #1 F. A. Bobbitt. D&A 5-10-49. TD 3300: st.
Genevieve ls., top 3155: Spd. 4-28-49. Clay City-Noble Cons. pool.

18, NE SE NE. F. A. Noah & Son #3 A. Warren. Comp. 5-31-49. IP 98 BOP TD
3108: Aux Vases ss., top 3088: Spd. 4-15-49. shot 95 qts. Clay City-
Noble Cons. pool.

31, SE NW SE. Tuley & Carter #1 C. Black. Drlg. 1460: 5-31-49. Spd. 5-27-49.
WN (Clay City-Noble Cons. pool).

2S, 8E, Grover Twp.

3, NE NW NW. Robinson & Puckett & Ashland #1 W. Cox. D&A (SSO) 5-31-49. TD
3286: ste. Genevieve ls., top 3207: Spd. 5-12-49. WN (Merriam pool).

9, NW NW SE. Robinson & Puckett #2 Dozier. Comp. 5-17-49. IP 60 BOP & 8 BW.
TD 3165: Aux Vases ss., top 3142: Spd. 4-20-49. shot 50 qts. Fairfield
pool.

9, NE NW SE. Robinson & Puckett #3 M. Dozier. Comp. 5-31-49. IP 35 BOP TD 3170
Aux Vases ss., top 3158: Spd. 4-29-49. shot 30 qts. Fairfield pool.

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

9, NE NE SW. Robinson & Puckett #1 H. Johnson. Comp. 5-17-49. IP 40 BOP TD 3161: Aux vases ss., top 3143: Spd. 4-9-49. Shot 40 qts. EXTENSION TO FAIRFIELD POOL.

9, NE SE SW. E. G. Welker #1 B. J. Elliot. Comp. 5-17-49. IP 50 BOP TD 3173: Aux vases ss., top 3148: Spd. 4-22-49. Shot 50 qts. Fairfield pool.

9, SE SE SW. E. G. Welker Drlg. #2 Elliott. D&A 5-31-49. TD 3308: ste. Genevieve ls., top 3215: Spd. 5-14-49. Fairfield pool.

9, SW SW SE. E. G. Welker Drlg. Co. #1 W. J. Robson. Comp. 5-24-49. IP 25 BOP TD 3195: Aux vases ss., top 3160: Spd. 4-11-49. Shot 240 qts. Fairfield pool.

10, NW NE NW. Watkins Drlg. Co. #1 Bridges. MIRT 5-31-49. WN (Merriam pool).

2S, 8E, Barnhill Twp.

28, SE NE SW. J. Stapp #1 P. Vaughn. D&A 5-24-49. TD 3444: ste. Genevieve ls., top 3331: Spd. 5-13-49. Barnhill pool.

3S, 8E, Barnhill Twp.

6, SE NW NW. W. H. Keasler et al #1 G. H. Blackford. D&A (SSO) 5-31-49. TD 3473: ste. Genevieve ls., top 3316: Spd. 5-17-49. Mill Shoals pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

30, SE NW SW. Arrow Drlg. Co. #3 M. McIntosh. Comp. 5-17-49. IP 20 BOP TD 3236: PB 3220: Aux vases ss., top 3206: Spd. 4-14-49. Shot 320 qts. Mill shoals pool.

30, SW NW SW. Arrow Drlg. Co. #4 McIntosh. Comp. 5-31-49. IP 70 BOP TD 3337: McClosky ls., top 3317: Spd. 5-4-49. Acidized 3000 gals. Mill Shoals pool.

30, SW SE SW. Cherry-Kidd #2 Gray-Cassidy. Comp. 5-10-49. IP 190 BOP TD 3221: Aux vases ss., top 3206: Spd. 4-4-49. Shot 100 qts. Mill Shoals pool.

30, SE SE SW. Cherry & Kidd #3 Gray-Cassidy. Comp. 5-24-49. IP 40 BOP TD 3229: Aux vases ss., top 3204: Spd. 4-22-49. Shot 140 qts. Mill Shoals pool.

30, SW SW SW. Nation Oil Co. #2 Dauby-Newby Comm. Comp. 5-24-49. IP 35 BOP & 2 BW. TD 3227: Aux vases ss., top 3204: Spd. 1-10-49. Shot 60 qts. Mill shoals pool.

30, 330: from S. line, 830: from W. line, SW. Nation Oil Co. #3 Dauby-Newby Comm. Comp. 5-24-49. IP 110 BOP TD 3227: Aux vases ss., top 3201: Spd. 1-22-49. Shot 60 qts. Mill Shoals pool.

30, NW SW SW. Nation Oil Co. #4 Dauby-Newby Comm. Comp. 5-24-49. IP 240 BOP TD 3230: Aux vases ss., top 3200: Spd. 3-15-49. Shot 60 qts. Mill Shoals pool.

30, SW NE SW. Rock Hill Oil Co. #4 B. R. Gray. Comp. 5-24-49. IP 4 BOP & 1 BW TD 3229: Aux vases ss., top 3204: Spd. 4-13-49. Shot 310 qts. Mill Shoals pool.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.

26, NW SE NW. B. Lambert #3 F. Miller. D&A (SSO) 5-24-49. TD 3191: Ste. Genevieve ls., top 3104: Spd. 5-5-49. Grayville West pool.

26, NW SW SW. B. Lambert #4 F. Miller. D&A (CDU) 5-31-49. Spd. 5-17-49. Grayville West pool.

27, NW NW NE. P. O. Wall #2 C. Robinson. D&A (SO) 5-24-49. TD 2922: Cypress ss., top 2833: Spd. 4-6-49. Shot 30 qts. Grayville West pool.

34, SW NW NE. C. Brehm #3 P. Blackford. Comp. 5-24-49. IP 20 BOP TD 2868: Cypress ss., top 2856: Spd. 1-11-49. Shot 40 qts. Grayville West pool.

34, SE SE NE. C. E. Brehm #4 Dawson Heirs. Comp. 5-10-49. IP 63 BOP TD 2904: Cypress ss., top 2875: Spd. 3-13-49. Shot 55 qts. Grayville West pool.

34, NW SW SE. C. E. Brehm #3 Hanks. Comp. 5-24-49. IP 52 BOP TD 3216: PB 3196: Lower Ohara ls., top 3189: Spd. 4-24-49. Acidized 3000 gals. Grayville West pool.

34, SW SE SW. C. E. Brehm #4 Hanks. D&A 5-24-49. TD 3216: Ste. Genevieve ls. top 3159: Spd. 4-9-49. Grayville West pool.

34, NW SE SE. C. E. Brehm #1 Potter. Comp. 5-24-49. IP 45 BOP TD 2906: Cypress ss., top 2819: Spd. 3-25-49. Shot 85 qts. Grayville West pool.

34, NW NW SE. B. Lambert #3 Hon. Comp. 5-24-49. IP 35 BOP TD 3005: PB 3000: Bethel ss., top 2952: Spd. 4-17-49. Shot 45 qts. Grayville West pool.

35, 340: from N. line, 450: from W. line, NW NW. C. E. Brehm #4 P. Blackford. D&A (SSO) 5-24-49. TD 1833: Biehl ss., top 1861: Spd. 4-20-49. Shot 44 qts. Grayville West pool.

35, NW SW NW. C. E. Brehm #1-B Dawson. D&A (SSO) 5-24-49. TD 2888: Cypress ss., top 2820: Spd. 4-8-49. Grayville West pool.

4S, 10E, Phillips Twp.

3, NW NW NE. C. E. Brehm #5 Hanks. D&A (SO) 5-24-49. TD 3205: Ste. Genevieve ls., top 3162: Spd. 5-5-49. Grayville West pool.

14, NW SW SW. N. V. Duncan & Aurora #1 McKnight. Drlg. 2515: 5-31-49. Spd. 5-22-49. WN (Crossville pool).

4S, 11E, Phillips Twp.

30, 330: from N. line, 1020: from W. line, NW NW. Eason Oil Co. #3-A Clark. Comp. 5-10-49. IP 13 BOP TD 2957: PB 2950: Bethel & Aux Vases ss. Spd. 12-12-48. Shot 200 qts. & 5 qts. marbles. Phillipstown Cons. pool.

4S, 14W, Phillips Twp.

9, SW NE SE. J. Hobbs #1 T. E. Boltinghouse. Temp. Abd. (SO) 5-24-49. TD 2880 PB 2740: Aux Vases ss., top 2853: Spd. 11-5-48. Shot 40 qts. New Harmony Keensburg Cons. pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

16, SW NE SE. V. Gallagher #1 O. Smith. Comp. 5-17-49. IP 410 BOP TD 2932'
PB 2862' Aux. Vases ss., top 2832' Spd. 4-18-49. shot 100 qts. New Harmony-
Keensburg Cons. pool.

32, SE NW NE. V. R. Gallagher #1 Westfall. Comp. 5-10-49. IP 125 BOP & 25 BW
TD 2915' PB 2742' Cypress & Bethel ss. Spd. 12-22-48. shot 122 qts. New
Harmony-Keensburg Cons. pool.

32, 432' from N. line, 330' from E. line, NW NE. V. Gallagher #2 Westfall. Comp.
5-10-49. IP 100 BOP TD 2918' PB 2743' Bethel ss., top 2726' Spd. 1-6-49.
shot 60 qts. New Harmony-Keensburg Cons. pool.

5S, 10E, Hawthorne Twp.

20, NE NE SW. Geo. S. Engle et al #1 H. Holderby. D&A 5-24-49. TD 2850'
Cypress ss., top 2778' Spd. 4-19-49 WN (Epworth pool).

25, SE NW SW. Herndon & Continental #6 G. Brown. Comp. 5-24-49. IP 72 BOP & 1
BW. TD 2828' Bethel ss., top 2810' Spd. 4-30-49. shot 20 qts. Maunie
North pool.

25, SE SE NW. Herndon Drlg. & Cont. #7 G. Brown. Comp. 5-17-49. IP 43 BOP &
4 BW. TD 2830' PB 2828' Bethel ss., top 2820' Spd. 4-19-49. shot 20 qts.
Maunie North pool.

6S, 8E, Indian Creek Twp.

26, 330' from N. line, 430' from E. line, NE NE NW. C. E. Brehm #1 C. Essman.
D&A (SO) 5-10-49. TD 2830' Bethel ss., top 2800' Spd. 4-27-49. Iron pool.

6S, 9E, Heralds prairie Twp.

24, 330' from N. line, 600' from E. line, SE NE. Nat'l. Assoc. pet. #1 Garrison
Hunt Comm. D&A (SSO) 5-10-49. TD 2952' Aux Vases ss., top 2902' Spd.
11-15-48. shot 35 qts. Herald North pool.

7S, 9E, Heralds prairie Twp.

2, NE NE NE. C. E. Brehm #1 V. Aldridge. D&A (SO) 5-24-49. TD 3103' ste.
Genevieve ls., top 2962' Spd. 5-5-49. WN (Herald pool).

5, SE NE SW. Blomgren & Witt #1 S. Trusty Heirs. D&A 5-31-49. TD 3228' ste.
Genevieve ls., top 3068' Spd. 5-14-49. WN (Herald pool).

10, SE SW SW. Coy oil co. #3 C. S. Knight. D&A 5-31-49. TD 2322' Tar Springs
ss., top 2286' Spd. 5-6-49. shot 20 qts. Herald pool.

7S, 10E, Emma Twp.

3, NE NW NE. Geo. & Wrather & W. Duncan #1 N. Garrison. Comp. 5-31-49. IP
367 BOP TD 2160' Waltersburg ss., top 2154' Spd. 4-29-49. EXTENSION TO
NEW HAVEN NORTH POOL. NEW PAY IN POOL.

16, NE NE NE. C. E. Skiles #1 Porter. D&A 5-31-49. TD 2991' ste. Genevieve
ls., top 2795' Spd. 5-17-49. WN (New Haven North pool).

WHITE COUNTY (Continued)

7S, 10E, Emma Twp.

18, SW NW SW. Oil Management #3 Eubanks. Comp. 5-10-49. IP 15 BOP TD 2937:
Aux vases ss., top 2918: Spd. 4-2-49. Shot 90 qts. Herald East pool.

24, SE NE SW. B. M. Heath #1 E. Kimball. D&A (SSO) 5-10-49. TD 2926: ste.
Genevieve ls., top 2779: Spd. 4-27-49. WN (New Haven pool).

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

24, 990: from N. line, 330: from W. line, NW. Ivan A. Seele et al #1 Seele.
LOC 5-31-49. WF.

OLD WELLS REWORKED

CLAY COUNTY

3N, 8E, Clay Twp.

26, NW SW SE. J. W. Sanders #4 H. Fryman. Comp. 5-10-49. IP 800 BOP. Acidized
2000 gals. Clay City-Noble Cons. pool. Formerly a producer.

CLINTON COUNTY

2N, 1W, Meridian Twp.

35, E SE NE. Sohio (was Adams Oil & Gas) #5 Keister. Comp. 5-31-49. IP 172 BOP
TD 4057: Trenton ls., top 3946: Centralia pool. Formerly a producer.

GALLATIN COUNTY

8S, 9E, Ridgway Twp.

11, SE NE NE. Sohio #1 Slaton. Comp. 4-26-49. IP 46 BOP & 2 BW. TD 2509:
Hardinsburg & Cypress ss. Shot 24 qts. Inman North pool. Formerly a
producer.

8S, 10E, New Haven Twp.

10, SW SE SW. Carter Oil Co. #1 Averill-Dodge. Comp. 5-17-49. IP 22 BOP TD
2423: Cypress ss., top 2399: Shot 110 qts. Inman East Cons. pool.
Formerly abandoned at 606:.

JASPER COUNTY

6N, 9E, Wade Twp.

15, C E $\frac{1}{2}$ NW SW. W. D. Schweitert #1 B. Freeman. Comp. 5-24-49. IP 15 BOP &
35 BW. TD 3130: PB 3126: McClosky ls., Acidized 2500 gals. DISCOVERY
WELL OF BOGOTA NORTH POOL. Formerly D&A.

MCDONOUGH COUNTY

4N, 4W, Lamoine Twp.

28, SW SW NW. D. Lambert #1 McCutchan. Comp. 5-24-49. TD 435: IP 1 $\frac{1}{2}$ BOP
Devonian ls., top 415: plymouth-Colmar pool. Formerly Temp. Abd.

MARION COUNTY

2N, 2E, Salem Twp.

6, SE SW SE. A. R. McLennen (was P. Doran) #1 Young. WOC 5-31-49. WN (Odin
pool). Formerly D&A.

MARION COUNTY (Continued)

2N, 4E, Iuka Twp.

- 3, NE NE SW. Winn & Beck (Was J. Reznic) #1 Cheeley. Comp. 5-17-49. IP 25 BOP
 TD 2807: PB 2740: McClosky ls., top 2734: Acidized 1500 gals. EXTENSION
 TO IUKA POOL. Formerly D&A.

RICHLAND COUNTY

3N, 8E, Noble Twp.

- 23, NE NE NE. O. Henson Drlg. (Was pure) #1 J. L. Moore. D&A (SO) 5-24-49. TD
 3100: Ste. Genevieve ls., top 2996: Clay City-Noble Cons. pool. Formerly
 D&A.

SHELBY COUNTY

10N, 2E, Cold Spring Twp.

- 13, NE NE NE. Paul Doran #1 C. Hatten. D&A 5-31-49. TD 1705: shot 30 qts.
 Lakewood pool. Formerly D&A.

WAYNE COUNTY

1S, 7E, Lamard Twp.

- 12, SW SE SE. Bertram & Szepelek #2 C. Scott. D&A 5-17-49. TD 3276: McClosky
 ls., top 3175: Clay City-Noble Cons. pool. Formerly a producer.

ERRATA

National Associated petroleum has furnished the following corrected initial productions for their wells in the Assumption North pool which were reported completed in the April drilling Report.

#10-A John H. Lawrence	- 20 BOP
#3-A John H. Lawrence	- 27 BOP
#13 John H. Lawrence	- 38 BOP
#2-B John W. Myers	- 30 BOP
#20-A Lawrence	- 135 BOP
#21 Lawrence	- 50 BOP
#1-A Myers	- 76 BOP
#1 Myers	- 35 BOP
#1 H. Bilyeu North	- 41 BOP
#1-A Bilyeu North	- 50 BOP
#2 Bilyeu South	- 123 BOP
#3 Myers	- 30 BOP
#17 Lawrence	- 34 BOP
#25 Lawrence	- 103 BOP
#20-B Lawrence	- 94 BOP
#20 Lawrence	- 26 BOP

PRODUCING WELLS PLUGGED - APRIL 29 to MAY 26, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	pool Name
<u>CHRISTIAN COUNTY</u>					
Mid-ill. pet. Co.	Ralph #4	100' NL, 330' WL, SW NW, 26-15N-2W	1920	4-19-49	Mt. Auburn
<u>CLARK COUNTY</u>					
Golden McNary	J. Phillips #5	680' NL, 150' EL, NE NE, 18-11N-14W	440	1-29-49	Westfield
"	" #15	600' NL, 200' WL, NW SE, 7-11N-14W	420	2-9-49	"
"	" #16	330' NL, 460' WL, NW SE, 18-11N-14W	430	2-10-49	"
"	" #19	600' NL, 300' WL, NE SE, 18-11N-14W	450	2-12-49	"
"	" #2	60' NL, 650' EL, NE NE, 18-11N-14W	436	1-21-49	"
"	R. Phillips #1-B	359' NL, 1014' EL, NE NE, 18-11N-14W	1225	1-10-49	"
"	S. Phillips #4	190' NL, 660' EL, NE SE NE, 7-11N-14W	450	2-1-49	"
"	" #2	190' NL, 95' WL, NW SE NE, 7-11N-14W	430	2-3-49	"
"	J. Phillips #22	20' SL, 50' EL, SE NW NE, 18-11N-14W	495	5-3-49	"
"	" #17	180' NL, 220' EL, NW NE SE, 18-11N-14W	451	5-4-49	"
"	" #14	80' EL, NE SW NE, 18-11N-14W	416	5-2-49	"
W.L. pickens	C. Phillips #3	159' NL, 485' WL, NW SW, 2-9N-14W	464	4-28-49	Johnson North
"	E. Smith #14	80' SL, 310' WL, SW NW, 2-9N-14W	519	4-22-49	"
"	J.W. English #15	282' NL, 172' WL, NW SE NW, 2-9N-14W	481	4-26-49	"
"	" #12	440' SL, 90' WL, SW NE NW, 2-9N-14W	490	4-16-49	"
"	" #9	90' SL, 110' EL, SW SE NW, 2-9N-14W	455	4-19-49	"
<u>CLAY COUNTY</u>					
C.H. Alberding	Brooks Comm. #1	NE NW NE, 35-5N-7E	2905	5-22-49	Bible Grove Cons.
J. W. Rudy	Tackett #1	NE SE NE, 8-2N-7E	3085	5-14-49	Stanford So.
<u>CLINTON COUNTY</u>					
E.J. Goldschmidt	E. Lepper #1	NW NW NE, 19-1N-3W	955	5-7-49	Bartelso West
"	F.H. Albers Est. #1	SW NE NE, 19-1N-3W	950	5-6-49	"
"	Wm. Varel #1	NW SE SE, 18-1N-3W	955	5-3-49	"
"	B. Decker Est. #1	SE NW SE, 16-1N-3W	959	5-7-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - APRIL 29 to MAY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Pool Name
<u>COLES COUNTY</u>					
A. F. Keating	F. Uphoff #2	330' NL, 334' EL, NW NW, 25-12N-7E	2016	4-7-49	Mattoon
<u>CRAWFORD COUNTY</u>					
Pure Oil Co.	Payn Cons. (30A) #4	150' SL, 150' EL, SE SW, 12-8N-14W	972	5-11-49	Bellair
" " "	M. Payn (40A) #5	130' SL, 195' WL, SW NW NE, 13-8N-14W	959	4-15-49	"
" " "	S.N. Payn #18	310' NL, 260' WL, NW SE NW, 12-8N-14W	947	4-4-49	"
M.L. Dorsey	J.E. Wilson #3	160' NL, 1105' EL, SE SW, 9-7N-13W	997	5-4-49	Main
" " "	" " " #1	160' NL, 160' EL, SE SW, 9-7N-13W	985	4-30-49	"
" " "	" " " #2	160' NL, 630' EL, SE SW, 9-7N-13W	979	5-3-49	"
" " "	" " " #4	1310' NL, 160' EL, SE SW, 9-7N-13W	982	5-6-49	"
" " "	" " " #5	650' NL, 1105' EL, SE SW, 9-7N-13W	984	5-9-49	"
" " "	" " " #6	1100' NL, 1105' EL, SE SW, 9-7N-13W	995	5-9-49	"
" " "	Sam Wilkins #3	150' SL, 745' WL, SW NW SW, 4-7N-13W	960	5-49	"
" " "	" " " #4	150' SL, 415' WL, NW SW, 4-7N-13W	940	4-12-49	"
" " "	" " " #5	150' SL, 630' WL, NE SE, 5-7N-13W	962	4-5-49	"
" " "	" " " #6	150' SL, 200' WL, NE SE, 5-7N-13W	957	4-4-49	"
" " "	" " " #7	150' SL, 1100' WL, NE SE, 5-7N-13W	964	4-6-49	"
" " "	" " " #2	150' SL, 1155' WL, NW SW, 4-7N-13W	967	4-16-49	"
" " "	" " " #9	150' SL, 50' WL, NW SW, 4-7N-13W	956	4-11-49	"
Pure Oil Co.	M. Payn (40A) #1	160' NL, 225' WL, NW NE, 13-8N-14W	975	4-24-49	Bellair
" " "	" " " " #3	160' NL, 485' WL, NW NE, 13-8N-14W	969	4-22-49	"
" " "	" " " " #6	195' SL, 645' EL, NW NE, 13-8N-14W	970	4-18-49	"
" " "	" " " " #7	615' SL, 630' EL, NW NE, 13-8N-14W	966	4-20-49	"
M.L. Dorsey	T. Randolph #2	220' NL, 440' EL, SE SW, 9-7N-13W	1015	4-25-49	Main
" " "	M. Wilkins #12	440' NL, 220' EL, NE NW NW, 9-7N-13W	997	4-21-49	"

PRODUCING WELLS PLUGGED - APRIL 29 to MAY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
M.L. Dorsey	T. Randolph #1	220' NL, 220' EL, SE SW, 9-7N-13W	1008	4-22-49	Main
" "	M. Wilkins #3	70' SL, 360' WL, SW SW, 4-7N-13W	981	5-19-49	"
" "	" " #2	680' SL, 480' WL, SW SW, 4-7N-13W	989	5-18-49	"
" "	" " #1	300' SL, 810' WL, SW SW, 4-7N-13W	1005	5-17-49	"
" "	" " #11	220' NL, 220' EL, NW NW, 9-7N-13W	1003	4-20-49	"
" "	E. Henry #4	660' NL, 220' EL, SW SW, 9-7N-13W	1031	4-28-49	"
" "	" " #1	50' NL, 440' EL, SW SW, 9-7N-13W	996	4-26-49	"
" "	" " #2	50' SL, 220' EL, NW SW, 9-7N-13W	996	4-28-49	"
" "	Wm. Quick #7	660' SL, 220' EL, NE NE, 29-7N-13W	960	4-25-49	"
" "	H. Burner #6	220' NL, 660' EL, NE SW, 30-7N-13W	936	4-21-49	"
" "	H.C. Homan #2	220' SL, 660' EL, NE NE, 30-7N-13W	948	4-27-49	"
" "	Silas Wilkins #6	440' SL, 200' WL, SW SE, 4-7N-13W	1015	4-14-49	"
" "	" " #3	220' SL, 440' EL, SE SW, 4-7N-13W	1020	5-13-49	"
" "	" " #10	590' SL, 720' WL, SW SE, 4-7N-13W	970	5-16-49	"
pure oil co.	Payn Cons. #4	150' SL, 410' WL, SE SW, 12-8N-14W	984	5-13-49	Bellair
<u>CUMBERLAND COUNTY</u>					
Forest Oil Corp.	H.J. Middleton #11	280' SL, 200' EL, NE SW, 13-10N-10E	351	5- -49	Siggins
" "	" " " " #10	220' NL, 200' EL, SE SW, 13-10N-10E	530	5-11-49	"
" "	Goodman Bros. #3	130' NL, 150' WL, SW SE, 13-10N-10E	572	5-9-49	"
" "	" " " " #19	320' SL, 200' EL, SW SE, 13-10N-10E	582	5-17-49	"
" "	" " " " #13	200' SL, 130' WL, SW SE, 13-10N-10E	580	5-19-49	"
<u>EDGAR COUNTY</u>					
C. M. Faulkner	Robt. Stoneburner #1	SW SW NE, 3-13N-13W	458	4-29-49	Wildcat

PRODUCING WELLS PLUGGED - APRIL 29 to MAY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	pool Name
<u>BEEFINGHAM COUNTY</u>					
Cent. Pipe Line Co.	J. Mette #1	SE SE SW, 33-8N-7E	2808	4-30-49	Evers
Superior Oil Co.	C. Kluthe #1	NE SW SE, 10-6N-7E	2888	5-24-49	Bible Grove No.
<u>FAYETTE COUNTY</u>					
Gulf Refining Co.	Wm. Smail #1	NE NE SE, 25-6N-2E	1557	5-10-49	St. James
V.L. Belden	W.S. Garver #1-A	SE NE NE, 25-6N-2E	1608	5-19-49	"
<u>GALLATIN COUNTY</u>					
Carter Oil Co.	R. Duckworth #1	SE SE NW, 33-7S-8E	2007	5-14-49	Omaha
<u>HAMILTON COUNTY</u>					
Slivka & Self	Tucker-Ervin et al #1	SE SE SE, 13-6S-6E	2444	5-10-49	Dale-Hood-ville Cons.
R. Bartmes.	Minton #1	SE SW SE, 18-7S-5E	3304	5-13-49	West End
Ohio Oil Co.	C.F. Rebstock #4	NW SW NW, 26-4S-7E	3319	5-18-49	Bungay Cons.
" " "	York & Tibbs Comm. #2	SW NW NW, 35-4S-7E	3442	5-21-49	" "
Sinclair-Wyo. Oil Co.	M.E. Friel #9-A	SW NE SE, 34-5S-6E	3061	5-19-49	Dale-Hood-ville Cons.
<u>JEFFERSON COUNTY</u>					
C. R. Winn	Roach #1	SW SE NW, 19-2S-2E	2057	4-5-49	Woodlawn
E.J. Ruvaldt et al	Winesburgh #2	NE SW SE, 35-2S-1E	2108	5-2-49	"
<u>LAWRENCE COUNTY</u>					
Ohio Oil Co.	L. Seed #14	500' NL, 200' EL, NE SE, 16-3N-12W	1305	4-26-49	Lawrence
" " "	J.P. Middagh a/c 1 #7	300' NL, 300' WL, NW SE, 29-4N-12W	1579	4-28-49	"
" " "	R. Irwin #8	300' SL, 1000' EL, SE SW, 13-3N-12W	1584	5-5-49	"
" " "	G.L. Ryan a/c 1 #1	250' NL, 200' WL, NW SE, 23-3N-12W	1569	5-2-49	"
<u>MADISON COUNTY</u>					
L. H. Jensen	A. Gericke #1	NW NW SE, 16-4N-6W	1750	5- -49	Marine
" " "	J. Schmidt #1	NW NE SW, 16-4N-6W	1763	5-7-49	"
<u>MARION COUNTY</u>					
P. Doran	Koelling #3	880' SL, 665' WL, SW SW, 18-1N-1E	2960	5-6-49	Centralia
<u>RICHLAND COUNTY</u>					
Gulf Refg. Co.	L. Harding #1	SE SW NW, 25-5N-10E	2990	5-5-49	Dundas East
H. Brinkley & D.B. Bayles	J.A. Spores #1	SW NE NE, 10-4N-14W	2968	5-14-49	Amity
pure oil Co.	E.E. Rinehart #1	S SW NW, 33-4N-9E	3005	5-13-49	Clay City-Noble Cons.

PRODUCING WELLS PLUGGED -- APRIL 29 to MAY 26, 1949 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	pool Name
<u>WABASH COUNTY</u>					
Clint Crosby	Crosby-Lake #1	330' NL, 770' EL. SW, 3-1N-13W	2709	4-13-49	Allendale
Magnolia	W.W. Meredith #2	NE SW NE, 30-2S-13W	2485	4-11-49	New Harmony- Keensburg Co.
J.S. Young, Jr.	Fox #5	SE NE, 1-1N-12W	1370	4-23-49	Allendale
W. B. Dallas	J. & L. Lovellette #1	NE SE SW, 9-2S-13W	2455	4-1-49	New Harmony- Keensburg Con
L.E. Kennedy	M.B. Carson #4	1000' SL, 2010' WL, Sec., 16-1S-12W	2332	4-3-49	Mt. Carmel
Potter, Reaves, & M.A. Lobbree Baker #1		231' SL, 2534' EL. Sec., 33-1S-14W	3001	4-23-49	Browns
<u>WAYNE COUNTY</u>					
A. Gulde	A. Stokes et al #1	NE NE SE, 5-3S-9E	3339	1-23-48	Goldengate Cons.
J. Stapp	M. Burkett #1	220' SL, 383' WL, SW, 11-1S-7E	3149	4-4-49	Clay City- Noble Cons.
C. E. Brehm	S. Runyon #1	SE SW NW, 29-1N-8E	3148	4-25-49	" "
J. L. Black	E. Ullom #2	S SE SE, 22-2N-8E	3048	4-27-49	" "
R. Bartmes	Taylor Heirs #1	747' SL, 667' WL, SW, 11-1S-7E	3140	4-23-49	" "
<u>WHITE COUNTY</u>					
G. C. Schoonmaker	L.S. Bayley #1	SE SW SE, 2-7S-9E	1885	5-16-49	Herald
Carter Oil Co.	A.G. Aud #1	SW SE NE, 27-6S-9E	2941	5-2-49	"

DRY HOLES PLUGGED - APRIL 29 to MAY 26, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or pool Name
<u>BOND COUNTY</u>					
L. V. Horton	F. Miller #1	SW SW NW, 22-6N-2W	3247	4-29-49	Woburn South
Hoiles pet. Co.	White #1	NW NE NE, 23-4N-3W	1160	5-20-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
Ohio Oil Co.	E. Comerford Est. #1	SW SW SE, 25-12N-1W	2716	5-4-49	Wildcat
B. Mitchell	H.L. Card #1	SW SW NW, 26-12N-1W	2624	5-14-49	"
E. Reulecke	E. Reulocke #1	SE SW NW, 35-11N-1W	1628	4-28-49	"
Partlow & Cochonour	W. Minturn #1	SE NW NW, 24-14N-1E	2417	5-3-49	"
T. M. Pruett	J. A. Myers #1	SW NW NE, 20-13N-1E	2349	2-12-49	"
<u>CLAY COUNTY</u>					
J.L. Black Oil Prod.	E.M. Harper #1	NE NW NW, 8-4N-6E	2809	5-12-49	Riffle
R. Johnson	Duff et al #1	NW NW NW, 29-3N-8E	2738	5-17-49	Wildcat
Ashland Oil & Ref.	E. Kessler #1	NW NW NW, 3-4N-8E	3102	5-15-49	"
" " " "	Schniepp Heirs #4	SE NW SW, 5-5N-7E	2901	4-27-49	Bible Grove Cons.
Leach Bros.	H. Landwehr #4	NW NE NE, 5-5N-7E	2922	5-21-49	" "
C. G. Davis	W. Leonard #1	E NE SE, 29-5N-8E	3106	5-22-49	Wildcat
J. L. Black	Clay Co. State Bank #1	N SW NE, 6-4N-6E	2735	5-24-49	"
<u>CLINTON COUNTY</u>					
T.M. Conrey et al	Redecker #3	SE NW NW, 27-2N-1W	1457	5-10-49	Shattuc
F.L. Goldsmith	Koch #1	470' SL, 330' EL, SW NE, 8-2N-3W	1002	5-17-49	Wildcat
E.J. Goldschmidt	H. Kruep #1	SE SE SW, 8-3N-2W	1311	5-17-49	Keyesport
<u>CUMBERLAND COUNTY</u>					
Shaffer & Callahan	Reizner #1	SW SW SW, 36-9N-9E	2754	5-6-49	Hidalgo North
Ind. Farm Bur.	A. Krump #1	SW SE NE, 31-9N-7E	2516	5-9-49	Lillyville
<u>EDGAR COUNTY</u>					
M. L. Livengood	R.&M. Stoneburner #2	430' SL, 330' WL, SW SE, 3-13N-13W	628	5-3-49	Wildcat
Gopher Drilg. Co.	Wm. Roll #1	1822' SL, 330' EL, SE, 18-14N-13W	890	5-16-49	"
<u>EDWARDS COUNTY</u>					
Lamb, Boyd & Brown	J.W. Allen (Campbell) #1	NE SE NE, 7-1N-14W	3187	5-3-49	Wildcat
Sohio pet.	E. Lomas #1	SW NW SW, 5-1N-10E	3382	5-11-49	"
S.J. Tucker	Schock-Cowling Comm. #2	NW SE SE, 1-2S-10E	1651	5-15-49	Albion Cons.
J. W. Rudy	P. Roby #1	NE NW NE, 11-1N-10E	3265	4-23-49	Wildcat
<u>EFFINGHAM COUNTY</u>					
W. Duncan	D. Blunk #1	SE NE SW, 36-6N-7E	3006	5-3-49	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - APRIL 29 to MAY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or pool Name
<u>FAYETTE COUNTY</u>					
Jax Oil Corp.	W. D. Schwarm #1	NE SE SE, 33-6N-3E	2002	5-11-49	Wildcat
C. Belcher	C. B. Voris #1	NW NW SE, 22-4N-1W	1435	5-1-49	"
<u>FRANKLIN COUNTY</u>					
B.J. Taylor & L.A. Schumaker	U.S. Coal & Coke #3	100' SL, 280' EL, SE NE, 20-6S-4E	3190	5-10-49	Akin West
J.W. Menhall	Adams #1	SW NW SE, 36-5S-2E	2856	5-2-49	Benton North
Prod. pipe Line Co.	Gaither #1	SW SW SE, 3-7S-4E	3302	5-22-49	Thompsonville
E. Walker	Fitzgerald #1	NW SW NW, 27-5S-3E	2995	5-16-49	North
C.J. Myers	A. Lampley	112' SL, 459' EL, SE NW, 15-7S-4E	3117	5-24-49	Wildcat Thompsonville North
<u>GALLATIN COUNTY</u>					
N.V. Duncan	E. Switzer #1	SW NW NW, 35-7S-9E	3090	5-5-49	Wildcat
Geo. & Wrather	C.O. Flanders #1	SW SE NE, 3-8S-8E	2660	5-8-49	"
Oil Management Inc.	A. Drone #1	SE SE NE, 6-9S-9E	1587	4-20-49	"
"	"	330' SL, 355' EL, SE NE, 6-9S-9E	2308	4-30-49	"
<u>JASPER COUNTY</u>					
V. Smith & M.S. Coffman	W.A. Ochs #4	NE NW NE, 35-6N-10E	2852	4-24-49	ste. Marie W.
J.J. Lynn	J. Zuher #1	275' SL, 330' EL, NE SE, 11-5N-10E	2976	5-5-49	Dundas East
Farmhals & Turnipseed	L. Kaufmann #1	SE NW SE, 25-6N-10E	2871	5-13-49	Wildcat
<u>LAWRENCE COUNTY</u>					
J. M. Zanetis	B. Haines #1	SE NE SW, 16-4N-13W	2450	5-6-49	Sumner
Gopher Drlg. Corp.	H.C. Gutteridge #1	1294' SL, 1000' WL, SW, 29-3N-12W	2306	5-7-49	Lawrence
S.D. Jarvis	J.A. Davis #1	NE SE NE, 30-5N-11W	1696	5-13-49	Birds
<u>MACON COUNTY</u>					
paul Doran	Kepner #1	NE NE NW, 32-15N-2E	2420	4-21-49	Wildcat
<u>MACOUPIN COUNTY</u>					
J.A. Castle	Butcher #1	330' NL, 65' WL, NE NE SW, 17-12N-9W	1577	4-30-49	Wildcat
E. White	E. R. Smith #1	NW NW NE, 13-9N-7W	587	5-10-49	"
<u>MADISON COUNTY</u>					
J. Carlson	W. F. Meyers #1	SE SE SW, 24-6N-7W	1000	5-6-49	Wildcat
O.R. Shull	A. Huneke #2	477' SL, 330' WL, SW NW, 17-6N-6W	567	5-11-49	Livingston
W.R. Murphy	M. Linenbroker #1	585' SL, 900' WL, NE, 32-6N-6W	575	5-15-49	Wildcat

DRY HOLES PLUGGED - APRIL 29 to MAY 26, 1949 (continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or pool Name
<u>MADISON COUNTY (Continued)</u>					
L.T. Birkheimer	Dorsey #1	330' SL, 40' EL, SE: SW, 29-6N-8W	1250	11-29-48	Wildcat
W. H. Krohn	Kroger Est. #2	SW SE NW, 17-6N-6W	600	5-18-49	Livingston
Geo. Cassen	Albrecht #2	NE NE SE, 24-6N-7W	676	5-4-49	Wildcat
"	"	340' NL, 688' WL, SE, 25-6N-8W	505	5-23-49	"
<u>MARION COUNTY</u>					
P. Doran & B. Mitchell	E. Moore #1	SW SW NW, 8-2N-2E	2155	5-3-49	Wildcat
H. Luttrell	J.C. Howell #2	990' SL, 330' WL, SW, 20-4N-3E	1500	5-8-49	"
"	"	" " " " #2-A SE NW SW, 20-4N-3E	2003	5-16-49	"
"	"	p.T. Curley et al #1 SW NW SE, 17-4N-3E	1700	5-2-49	"
<u>MCDONOUGH COUNTY</u>					
D.E. Lambert	W. McGinnis #2	440' NL, 330' WL, SW NW SW, 28-4N-4W	465	4-26-49	Colmar- plymouth
<u>MONTGOMERY COUNTY</u>					
C.A. Ray	G. Haarstick #1	NE SE SW, 18-10N-4W	626	5-2-49	Raymond
Boyd & Rossi	D.J. Osburn #1	NE NW SE, 19-10N-4W	650	5-6-49	Wildcat
E.A. DeFratis	Neiman #3	1028' NL, 805' EL, SW, 29-8N-5W	633	4-30-49	Mt. Olive
D.C. Richardson et al	Geo. R. Miller #4	320' SL, 330' EL, NW, 18-10N-4W	630	4-12-49	Raymond
"	"	" " " " " " #3 300' NL, 330' EL, NE SW, 18-10N-4W	600	4-12-49	"
Recco Oil Co.	Hendrickson #2	NW NW SW, 18-10N-4W	630	2-17-49	"
L.K. Boyd	L.E. Wedekind #1	SW NE NW, 19-10N-4W	735	5-20-49	Wildcat
Stewart Oil Co.	H. L. House #1	SE NE SE, 29-10N-3W	1005	5-21-49	"
D.C. Richardson et al	Geo. Miller #2	SW NE SW, 18-10N-4W	660	5-17-49	Raymond
<u>RICHLAND COUNTY</u>					
W. F. Lacy	V. Heckler #1	NE NW NW, 22-3N-14W	3266	5-3-49	Wildcat
SoHo pet. Co.	Franklin #1	SE NW SW, 36-5N-10E	3057	5-13-49	Dundas East
Shulman Bros.	W.R. Levitt #1	SE NE NW, 22-3N-9E	3042	5-1-49	Clay City- Noble Cons.
W.W. Toler Drig. Corp.	M.F. Ash #1	SW NE NE, 22-3N-9E	3028	5-4-49	" "
F.L. Strickland	H. Ochs #1	SW NE SE, 30-5N-14W	3017	4-24-49	Stringtown
<u>SALINE COUNTY</u>					
W.G. Johnston	A. Sisk #1	NE SW NW, 15-10S-6E	2015	4-22-49	Wildcat
<u>SHELBY COUNTY</u>					
Theo. F. Myers	V.V. West #1	SE SE SE, 5-10N-3E	1890	5-6-49	Wildcat
Paul Doran	M. Pogue #1	SW NE NE, 15-13N-3E	1822	4-29-49	"

DRY HOLES PLUGGED - APRIL 29 to MAY 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date plugged	Wildcat or pool Name
<u>WABASH COUNTY</u>					
Hayes Drlg. Co.	C. Dunkel #1	SE S E SW, 31-1N-12W	1693	4-24-49	Wildcat
Ill. Mid-Cont. Co.	L.G. Stillwell et al #2	302' NL, 1900' WL, NW SW, 12-1N-12W	2308	3-31-49	Allendale
" " "	U. Kepley #1	1030' NL, 349' WL, NW SW, 12-1N-12W	2324	4-17-49	"
C.E. Skiles	S. Stillwell #2	396' SL, 165' WL, SW SE, 7-1N-11W	1165	4-23-49	"
" " "	D. Liddle #1	657' SL, 330' EL, SE NE, 26-1N-13W	2630	4-13-49	Wildcat
Calvert & Willis	J. Heisinger #5	NW NE NE, 4-2S-13W	2566	4-9-49	Maud Cons.
F. L. Beard	N. Cusick #1	SE NW SW, 2-1N-12W	1618	4-11-49	Allendale
Geo. & Wrather	E.L.C. Raber #1	NE SE NE, 13-2S-14W	2720	4-6-49	Wildcat
J.S. Young Jr.	N. Wright #2	665' NL, 1368' EL, SW, 13-1N-12W	2338	4-4-49	Allendale
M. Leighty	L.G. Stillwell #1	2850' NL, 1098' EL, NE, 12-1N-12W	1447	4-14-49	"
O.D. Sharp	C.A. Seibert #1	SE NW NE, 12-1N-13W	1641	4-15-49	Friendsville North
N.V. Duncan	N.E. Stoltz #1	SW SE NE, 29-1N-13W	2795	4-18-49	Wildcat
M. & M. Drlg. Co.	A. Kieffer #1	NW SE NW, 9-1N-13W	2550	4-22-49	Lancaster
C.E. Skiles	F. Dardeen #1	330' NL, 524' WL, NW, 31-1N-12W	1700	4-19-49	Allendale
Hayes Drlg. Co.	H. Zimmerman #1	NE SW SE, 36-1N-13W	2359	4-19-49	Maud Cons.
C.E. Skiles	C. Schmidt #2	2103' NL, 330' EL, NW, 19-2S-13W	2651	4-23-49	Wildcat
<u>WASHINGTON COUNTY</u>					
W.L. Griffith	County Farm #1	NW SE SW, 29-2S-2W	1515	4-30-49	Wildcat
<u>WAYNE COUNTY</u>					
J.W. Steele et al	F.A. Bobbitt #1	NW SE NW, 17-1S-8E	3300	5-8-49	Clay City- Noble Cons.
Gulf ref. Co.	C. Gaines #1	NW NE NE, 35-2N-5E	3018	5-13-49	Zenith
C. Buerkle	W.L. Bottorff #1	SW SE SE, 26-2N-5E	3058	4-26-49	"
C. Robinson-puckett	H. Matteson #1	SE SW NE, 3-2S-8E	3410	4-29-49	Merriam
F.A. Noah & Sons	A. Warren #2	SW SE NE, 18-1S-8E	3235	4-13-49	CC-Noble
Pure Oil Co.	J. P. Molt A #6	NE NW NE, 31-1N-8E	3130	4-30-49	Clay City- Noble Cons.
F.L. Strickland	V.A. Clay #1	NW NW NW, 23-1N-7E	3215	5-17-49	" "
<u>WHITE COUNTY</u>					
Geo. S. Engle	Ed Holderby #1	NE NE SW, 20-5S-10E	2850	5-6-49	Wildcat
B. M. Heath	E. Kimball #1	SE NE SW, 24-7S-10E	2925	5-7-49	"
C. E. Brehm	C. Essmann #1	300' NL, 400' EL, NE NW, 26-6S-8E	2830	5-3-49	Iron
" " "	J.S. Hanks et al #5	NW NW NE, 3-4S-10E	3202	5-13-49	Grayville West
" " "	V. Aldridge #1	SW NE NE, 2-7S-9E	3145	5-14-49	Herald
B. Lambert	F. G. Miller #3	NW SE NW, 26-3S-10E	3191	5-15-49	Grayville West
Geo. & Wrather	N.H. MacQueen #1	NE NW SW, 5-6S-10E	3195	4-28-49	Wildcat
Floyd & Henson	J.W. McIntosh #1	SW NW NW, 31-3S-8E	3244	5-1-49	Mill Shoals

Alphabetical List of Oil and Gas poolsMay 31, 1949

pool: County	Twp.	Range	pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S 10,11E,14W	
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c): Richland	2N	14W
Akin West: Franklin	6S	4E	Boos (c): Jasper	6N	10E
Albion Consol.: Edwards	1-3S 10,11E,14W		Boos East (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos N (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boulder: Clinton	2-3N	2W
Allendale: Wabash, Lawrence	1-2N	11-13W	Boyd: Jefferson	1S	1-2E
Allison-Weger: Crawford	5N	11-12W	Boyleston Consol. (c): Wayne	1-2S	6-7E
Alma: Marion	4N	2E	Brown: Marion	1N	1E
Amity: Richland	4N	14W	Browns: Edwards, Wabash	1-2S	14W
Assumption: Christian	13N	1E	Browns East: Wabash	2S	14W
Assumption North: Christian	13N	1E	Browns S: Edwards	2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Brownsville (c): White	5-6S	8-9E
Ayers (gas): Bond	6N	3W	Bungay Consol: Hamilton	4S	7E
Barnhill: Wayne	2-3S	8E	Burnt prairie (c): White	3S	9E
Barnhill East (c): Wayne	2S	9E	Burnt prairie South: White	4S	9E
Bartelso: Clinton	1N	3W	Calhoun Consol: Richland, Wayne	2-3N	9-10E
Bartelso S: Clinton	1N	3W	Calhoun N: Richland	3N	10E
Bartelso W: Clinton	1N	3W	Calvin (c): White	3-4S 10,11E,14W	
Beaver Creek: Bond	4N	2-3W	Calvin N (c): White	3-4S	11E,14W
Beaver Creek south: Clinton	3N	2W	Carlinville: Macoupin	9N	7W
Bellair: Crawford, Jasper	8N	14W	Carlinville N: Macoupin	10N	7W
Belle prairie: Hamilton	4S	6E	Carlyle: Clinton	2N	3W
Belle Rive: Jefferson	3S	4E	Carmi (a): White	5S	9E
Beman: Lawrence	3N	11W	Carmi N: White	5S	9E
Beman East: Lawrence	3N	10W	Casey: Clark	10-11N	14W
Bend: White	5S	14W	Centerville: White	4S	9E
Bennington: Edwards, Wayne	1N	9-10E	Centerville E: White	3-4S	9-10E
Bennington S (a): Edwards	1N	10E	Centerville N (a): White	3S	10E
Benton: Franklin	6S	2-3E	Centralia: Clinton, Marion	1-2N	1E-1W
Benton N: Franklin	6S	2E	Centralia W: Clinton	1N	1W
Berryville Consol.: Wabash, Edwards	1-2N	14W	Chapman: Crawford	5-6N	12W
Bessie: Franklin	6S	3E	Cisne (c): Wayne	1N-1S	7E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E	Cisne N: Wayne	1N	7E
Bible Grove E (c): Clay	5N	7E	Clarksburg: Shelby	10N	4E
Bible Grove North: Effingham	6N	7E	Clay City-Noble Con.: Clay, Wayne, Richland, Jasper	1-7N,1-2S	7-10E
Bible Grove S: Clay	5N	7E	Clay City North: Clay	3N	8E
Birds: Crawford, Lawrence	5N	10-11W			
Blairsville: Hamilton	4S	7E			
Bogota: Jasper	6N	9E			
Bogota North: Jasper	6N	9E			

pool: County	Twp.	Range	pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Corde: Washington	3S	3W	Friendsville Central: Wabash	1N	13W
Cottonwood: Gallatin	7S	9E	Friendsville North: Wabash	1N	12-13W
Covington (c): Wayne	1S	6-7E	Friendsville South (c):		
Covington E (c): Wayne	1S	7E	Wabash	1N-1S	13W
Covington S: Wayne	2S	6E	Frogtown (a): Clinton	2N	4W
Cowling (c): Edwards, Wabash	2-3S	14W	Gallagher (c): Richland	2N	9E
Craig: Perry	4S	4W	Gays: Moultrie	12N	6E
Cravat: Jefferson	1S	1E	Geff (c): Wayne	1S	7-8
Crossville: White	4S	10E	Geff W (c): Wayne	1S	7E
Dahlgren: Hamilton	3S	5E	Gillespie-Benld (a) (gas):		
Dale-Hoodville Consol:			Macoupin	8N	6W
Hamilton	5-6S	6-7E	Gillespie-Wyen: Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Goldengate Consol: Wayne,		
Divide East: Jefferson	1S	4E	White	2-3S	9E
Divide South: Jefferson	2S	3E	Goldengate N: Wayne	2S	9E
Divide W: Jefferson	1S	3E	Goldengate West: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Gossett (a): White	7S	8E
Dix S (a): Jefferson	1S	2E	Grayville (c): Edwards,		
Dubois: Washington	3S	1-2W	White	3S 10, 11E, 14W	
Dubois W: Washington	3S	2W	Grayville W: White,		
Dundas Consol. (c): Richland,			Edwards	3S	10E
Jasper	4-6N	9-10E	Greenville (a) (gas): Bond	5N	3W
Dundas E: Richland, Jasper	5N	10E	Griffin (c): Wabash	3S	14W
Dupo: St. Clair	1S-1N	10W	Half Moon: Wayne	1S	9E
Eberle: Effingham	6N	6E	Helena: Lawrence	2N	13W
Eldorado: Saline	8S	7E	Herald: White, Gallatin	6-7S	9E
Elk prairie (a): Jefferson	4S	2E	Herald E: White, Gallatin	7S	9-10E
Elkville: Jackson	7S	1W	Herald North: White	6S	9E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo (a): Jasper	8N	10E
Ellery N (b): Edwards	2S	10E	Hidalgo North: Cumberland	9N	9E
Ellery S: Edwards	2-3S	10E	Hill: Effingham	6N	6E
Elliottstown: Effingham	7N	7E	Hoffman: Clinton	1N	2E
Enterprise (c): Wayne	1-2N	8E	Hoodville (c): Hamilton	5-6S	6E
Enterprise West (c): Wayne	1-2N	7E	Hoodville E (a): Hamilton	5S	7E
Epworth: White	5S	10E	Hoosier (c): Clay	4N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Hoosier North (c): Clay	5N	7E	Lawrence: Lawrence,		
Huey: Clinton	2N	2W	Crawford	2-5N	11-13W
Hunt City: Jasper	7N	10E	Leech Consol. (c): Wayne,		
Hunt City South: Jasper	7N	11E	White	3S	9E
Ina (a): Jefferson	4S	2E	Lexington: Wabash	1S	14W
Inclose (b): Edgar	12N	14W	Lillyville: Cumberland,		
Ingraham (a): Clay	4N	8E	Effingham	8-9N	6-7E
Ingraham West (c): Clay	5N	7E	Litchfield (b): Montgomery	8-9N	5W
Inman E.: Gallatin	8S	9-10E	Livingston: Madison	6N	6W
Inman E: Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N: Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman W: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Iola Consol. (b): Clay,			Maplegrove: Edwards	1N	10E
Effingham	5-6N	5E	Maplegrove E (a): Edwards	1N	10E
Iola South: Clay	4N	5E	Maplegrove S: Edwards	1N	10E
Iola West (a): Clay	5N	5E	Marcoe (a): Jefferson	3S	2E
Iron: White	6S	8E	Marine: Madison	4N	6W
Irrington: Washington	1S	1W	Markham City: Jefferson	2-3S	4E
Iuka: Marion	2N	5E	Markham City N: Jefferson,		
Jacksonville (a)(gas): Morgan	15N	9W	Wayne	2S	4-5E
Johnson N: Clark	9-10N	13-14W	Markham City W: Jefferson	2-3S	4E
Johnson S: Clark	9N	14W	Martinsville: Clark	10N	13-14W
Johnsonville Consol.: Wayne	1N-1S	6E	Mason (a): Effingham	6N	5E
Johnsonville N: Wayne	1N	6E	Mason S (c): Effingham		
Johnsonville S (b): Wayne	1S	6E	Clay	5-6N	5E
Johnsonville W (b): Wayne	1N	5-6E	Massilon: Wayne, Edwards	1S	9-10E
Junction: Gallatin	9S	9E	Massilon South (a): Edwards	1S	10E
Junction City: Marion	2N	1E	Mattoon (b): Coles	11-12N	7E
Junction North: Gallatin	8-9S	9E	Maud Consol.: Wabash	1N, 1-2S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud Central (c): Wabash	1S	13W
Keensburg E (a): Wabash	2S	13W	Maud North Cons.: Wabash	1S	13-14W
Keensburg S: Wabash	2-3S	13W	Maud West (c): Wabash	1S	13W
Keenville: Wayne	1S	5E	Maunie (c): White	6S	10-11E
Kell (a): Jefferson	1S	3E	Maunie N: White	5S	10E
Kenner: Clay	3N	5-6E	Maunie S: White	6S	10-11E
Kenner North: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner West: Clay	3N	5E	Mayberry: Wayne	2-3S	6E
Keyesport: Clinton	3N	2W	Mayberry North (a): Wayne	2S	6E
King: Jefferson	3-4S	3E	Merriam: Wayne	2S	8E
Laclede (b): Fayette	5N	4E	Miletus: Marion	4N	4E
Lakewood: Shelby	10N	2-3E	Mill Shoals: White, Hamilton,		
Lancaster: Wabash, Lawrence	1-2N	13W	Wayne	2-4S	7-8E
Lancaster Central: Wabash	1N	13W	Mills Prairie: Edwards	1N	14W
Lancaster E: Wabash	2N	13W	Mt. Auburn: Christian	15N	2W
Lancaster N: Lawrence	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster S: Wabash	1N	13W	Mt. Carmel W (c): Wabash	1S	13W
Lancaster W (c): Edwards, Wabash	1N	14W	Mt. Erie (c): Wayne	1S	8E
Langewisch-Kuester (a): Marion	1N	1E	Mt. Erie N: Wayne	1N	9E

Pool:	County	Twp.	Range	pool:	County	Twp.	Range
Mt. Erie S (c):	Wayne	1S	8E	Riffle:	Clay	4N	6E
Mt. Olive:	Montgomery	8N	5W	Rinard (a):	Wayne	2N	7E
Mt. Vernon:	Jefferson	3S	3E	Roaches:	Jefferson	2S	1E
Nason:	Jefferson	3S	2E	Roaches N:	Jefferson	2S	1E
New Bellair:	Crawford	8N	13W	Rochester:	Wabash	2S	13W
New Hamony-Keensburg Consol:				Roland:	White, Gallatin	6-7S	8E
White, Wabash, Edwards		2-5S	13-14W	Roundprairie (c):	Wayne	1S	6E
New Hamony S (Ill.):	White	5S	14W	Ruark:	Lawrence	2N	12W
New Hamony S (Ind.):	White	5S	14W	Rural Hill:	Hamilton	6S	5-6E
New Haven:	White	7S	11E	Rural Hill W:	Hamilton	6S	5E
New Haven N:	White	7S	10E	Russellville (gas):	Lawrence	4-5N	10-11W
New Haven W (c):	Gallatin	7S	10E	St. Francisville:	Lawrence	2N	11W
New Hebron:	Crawford	6N	12W	St. Francisville E:	Lawrence	2N	11W
Newton (b):	Jasper	6N	9E	St. Jacob:	Madison	3N	6W
Newton North (a):	Jasper	7N	10E	St. James:	Fayette	5-6N	2-3E
Newton West (a):	Jasper	6N	9E	St. Paul:	Fayette	5N	3E
Noble (c):	Richland, Clay	2-4N	8-9E	Ste. Marie:	Jasper	5N	14W
Noble N (c):	Richland	4N	9E	Ste. Marie West:	Jasper	6N	10E
Noble S (c):	Richland	3N	9E	Sailor Springs Cons:	Clay	3-4N	7E
Odin:	Marion	2N	1-2E	Sailor Springs Central:			
Olney Consol.:	Richland	4N	10E	Clay		4N	8E
Olney E. (c):	Richland	4N	9-10E	Sailor Springs East:	Clay	4N	8E
Olney S. (b):	Richland	3N	9-10E	Sailor Springs North:	Clay	4N	8E
Omaha:	Gallatin	7-8S	8E	Sailor Springs South (c):			
Omaha E:	Gallatin	8S	8E	Clay		3N	7E
Omega:	Marion	3N	4E	Sailor Springs West (c):			
Panama (gas):	Bond	7N	4W	Clay		4N	7E
Parker:	Crawford	5N	12W	Salem:	Marion	1-2N	1-2E
Parkersburg Consol:	Richland,			Samsville (a):	Edwards	1N	11E
Edwards		1-2N	14W	Samsville North:	Edwards	1N	14W
Parkersburg N:	Richland	3N	14W	Sandoval:	Marion	2N	1E
Parkersburg S:	Edwards	1N	14W	Sandoval West:	Clinton	2N	1W
Parkersburg W:	Richland,			Santa Fe (a):	Clinton	1N	3W
Edwards		2N	10E	Schnell:	Richland	2N	9E
Passport:	Clay	4N	8E	Seminary:	Richland	2N	10E
Passport S:	Richland	4N	9E	Sesser:	Franklin	5S	1-2E
Patoka:	Marion	4N	1E	Shattuc:	Clinton	2N	1W
Patoka E:	Marion	4N	1E	Shawneetown:	Gallatin	9S	9E
Patton (c):	Wabash	1N	12W	Shawneetown North:	Gallatin	9S	10E
Patton W (c):	Wabash	1N	12W	Shelbyville (b):	Shelby	11N	4E
Phillipstown Cons.:	White,			Siggins:	Cumberland, Clark	10N 10, 11E, 14W	
Edwards		3-5S 10, 11E, 14W		Sims (c):	Wayne	1S	6E
Pittsfield (a) (gas):	Pike	5S	4-5W	Sims North (c):	Wayne	1S	6E
Plainview:	Macoupin	9N	8W	Sorento (b):	Bond	6N	4W
Posey:	Clinton	1N	2W	Spanish Needle Creek (a):			
Raymond:	Montgomery	10N	4-5W	(gas):	Macoupin	9N	7W
Richview:	Washington	2S	1W	Sparta (a) (gas):	Randolph	4-5S	5W
Ridgway (a):	Gallatin	8S	8E	Springerton (c):	Hamilton	4S	7E

Pool: County	Twp.	Range	pool: County	Twp.	Range
Stanford: Clay	3N	7-8E	Willow Hill N (c): Jasper	7N	10E
Stanford South: Clay	2N	7E	Woburn: Bond	6N	2W
Stanford West: Clay	3N	7E	Woburn South: Bond	6N	2W
Staunton (a) (gas): Macoupin	7N	7W	Woodlawn: Jefferson	2-3S	1-2E
Stewardson: Shelby	10N	5E	Xenia: Clay	2N	5E
Stokes-Brownsville: White	5-6S	8-9E	York (a): Cumberland	9N	10-11E
Storms: White	6S	9-10E	Zenith: Wayne	2N	5E
Stringtown: Richland	4-5N	11E-14W			
Stringtown E: Richland	4N	14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Sumpter South: White	5S	9E			
Swearingen (a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville (a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver (a): Clay	5N	6E			
Toliver E: Clay	5N	6-7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner (a): Montgomery	11N	5W			
Wakefield (a): Jasper	5N	9E			
Walpole: Hamilton	6S	6E			
Waltonville: Jefferson	3S	2E			
Wamac: Clinton, Marion, Washington	1N	1E-1W			
Warrenton-Borten: Edgar, Coles	13-14N	14W			
Waterloo (b): Monroe	1-2S	10W			
Waverly (gas): Morgan	13N	8W			
West End: Hamilton, Saline	7S	5E			
Westfield: Clark, Coles, Edgar	11-12N	11E-14W			
Westfield East: Clark	11-12N	14W			
West Frankfort: Franklin	7S	2-3E			
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c): Jasper	6-7N	10E			
Willow Hill East: Jasper	6-7N	10-11E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: June 10, 1949.

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Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

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State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 152

OIL AND GAS DRILLING REPORT

For June 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

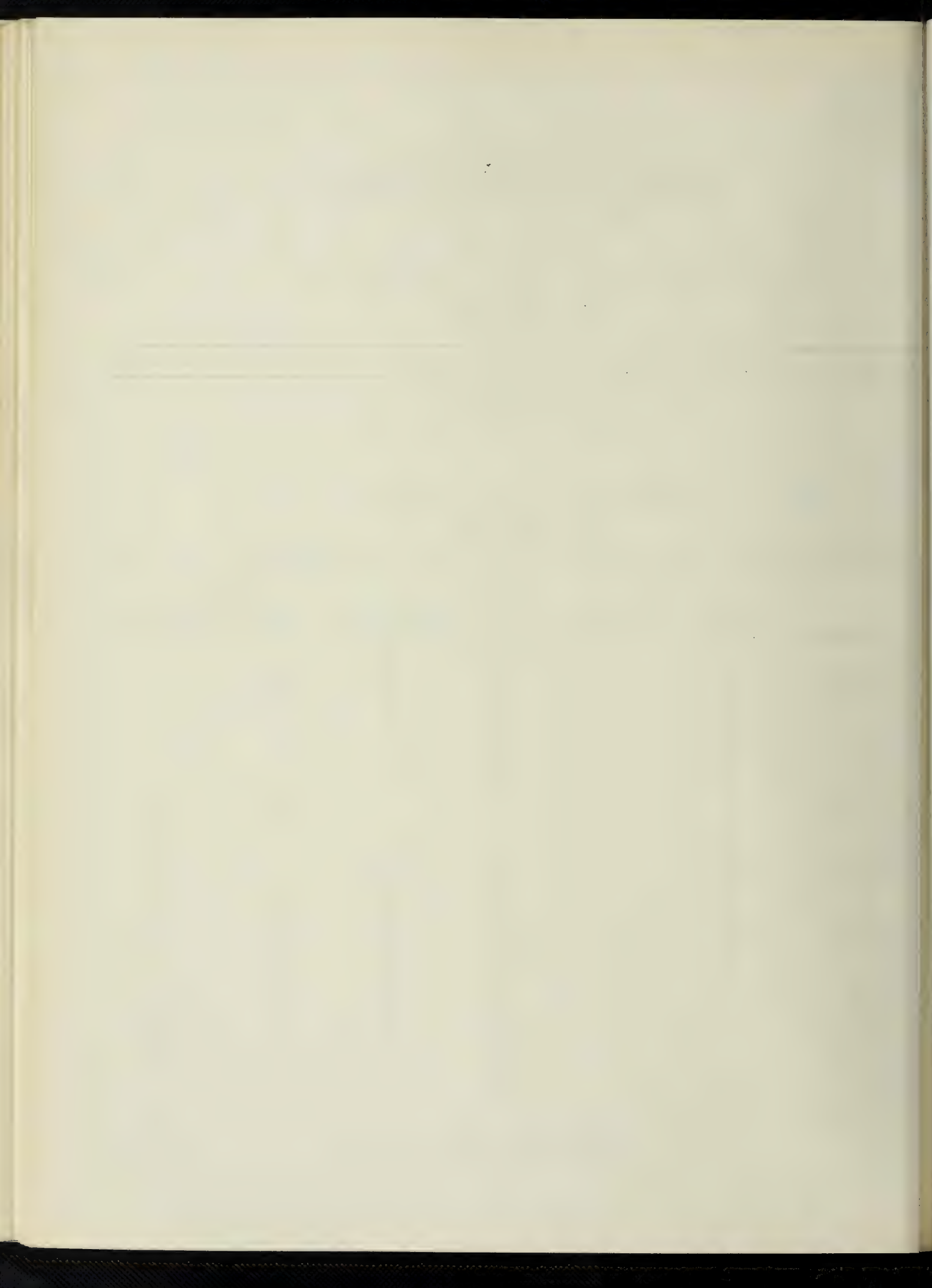
By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Bond	4	0	3	1	6	3
Champaign	0	0	1	0	1	1
Christian	15	12	23	0	10	5
Clark	3	1	8	2	8	2
Clay	20	13	13	1	14	1
Clinton	13	8	9	1	12	2
Coles	2	1	0	1	1	1
Crawford	2	2	3	0	10	1
Cumberland	2	0	0	1	25	1
Douglas	1	0	0	0	1	1
Edgar	6	4	4	1	8	2
Edwards	12	4	2	1	7	3
Effingham	1	1	2	2	2	0
Fayette	1	0	0	0	2	0
Franklin	10	7	15	2	14	2
Gallatin	31	21	28	2	22	3
Hamilton	6	4	10	3	7	2
Hancock	1	0	0	0	0	0
Jackson	0	0	2	1	0	0
Jasper	6	3	5	0	6	1
Jefferson	3	3	2	1	3	1
Lawrence	3	0	5	2	11	2
Lee	0	0	1	0	0	0
Macoupin	2	0	0	1	3	2
Madison	5	1	4	0	6	3

(Continued on page 3)



Summary By Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	6	3	6	0	11	5
Montgomery	3	0	2	0	1	0
Moultrie	0	0	0	0	1	1
Perry	0	0	1	0	0	0
Pulaski	0	0	1	0	0	0
Randolph	0	0	0	1	1	1
Richland	4	2	2	1	5	2
St. Clair	0	0	1	1	1	1
Saline	2	0	0	1	1	1
Schuyler	0	0	1	0	0	0
Shelby	3	1	2	3	3	2
Tazewell	0	0	1	0	0	0
Wabash	39	21	17	1	36	4
Washington	0	0	2	1	2	2
Wayne	27	15	30	0	35	7
White	30	14	21	2	30	4
Winnebago	0	0	1	0	0	0
	<u>263</u>	<u>141</u>	<u>238</u>	<u>34</u>	<u>306</u>	<u>69</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, May 28 through June 25, 1949.

Average Initial Production of Oil WellsBy Years, 1937 - 1947and by Months, January 1948 - June 1949

	Oil Wells	Total IP	Av. IP per Well	1948	Oil Wells	Total IP	Av. IP per Well
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		<u>1,363</u>	<u>149,595</u>	<u>110</u>
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	91(5)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948				Apr.	111(4)	9,687	87
Jan.	98(12)*	11,963	122	May	128(7)	12,323	97
Feb.	108(9)	9,060	84	June	150(9)	13,446	90
Mar.	66(4)	5,193	79				
Apr.	66(7)	8,330	126				
May	133(6)	13,855	104				
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - June 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	36	1	6	20	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	137	0	69	3	6	30	23	268(5)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - June 1949

	Wildcat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in June:

Dudley, Edgar County (Hickman #1 Brinkerhoff, 10-13N-13W); Ste. Marie East, Jasper County (Baldwin & Graham #1 C. Burton, 33-6N-14W); Weaver, Clark County (Schafer & Granholm #1 Cusick, 20-11N-10W); Inman Central, Gallatin County (Crawford #1 Sutton*, 6-8S-10E).

Extensions to Pools in June:

Shattuc, Clinton County (Pruett #1 Twenhofel, 34-2N-1W); Inman Central, Gallatin County (Van Tuyl & Gilpin, 36-7S-9E); Inman, Gallatin County (Ashland #1 D. S. Maloney**, 25-8S-9E); Omaha, Gallatin County (George & Wrather #2 Patton, 34-7S-8E); Allendale, Wabash County (Hartman #1 Courter, 26-1N-12W); Maud Consol., Wabash County (Oil Management #1 Hare, 1-1S-13W).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, Feet</u>
Fairfield	Wayne	Tar Springs Sandstone	2550
"	"	McClosky Limestone	3307
Omaha	Gallatin	Pennsylvanian Sandstone	366
Inman Central	Gallatin	Lower Ohara Limestone	2816

* Completion data lacking. Not included in tables of completions for June.

** Old well reworked.

Wells in the New Pools*, June 28, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond: Beaver Creek</u>	6	3	4	1	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	7	1	1	1	1
<u>Christian: Assumption</u>	3	0	0	1	0
Assumption North	62	0	0	17	0
Mt. Auburn	2	2	5	0	0
<u>Clark: Weaver</u>	1	0	0	1	1
Westfield East	6	0	8	0	0
<u>Clay: Bible Grove South</u>	2	0	5	1	0
Clay City North	13	0	8	0	0
Clay City West	17	0	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	27	2	5	0	0
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	3	0	3	1	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	216	18	70	6	0
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
<u>Clay, Effingham: Bible Grove Cons.</u>	300	17	86	1	3
Iola Consolidated	174	23	40	2	0
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2346	390	607	10	0
<u>Clinton: Bartelso South</u>	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	6	1	3	0	1
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	2	0	2	1	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	19	0	15	1	0
<u>Clinton, Marion: Centralia</u>	529	456	79	3	0
<u>Coles: Cooks Mills North</u>	1	0	3	0	0
Mattoon	403	17	71	0	0
<u>Crawford: New Bellair</u>	1	1	4	0	0
<u>Cumberland: Hidalgo North</u>	1	0	1	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page

Wells in the New Pools*, June 28, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Cumberland, Effingham: Lillyville	8	0	7	0	0
Edgar: Dudley	3	0	0	3	1
Inclose	2	2	0	0	0
Edwards: Albion Consolidated	212	10	49	0	0
Albion East	23	2	14	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	11	3	5	0	0
Edwards, Wabash: Browns	38	8	16	0	0
Edwards, Wayne: Bennington	40	2	4	3	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	5	1	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
Fayette: Laclede	2	1	0	0	0
St. James	170	18	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Loudon	1871	132	162	0	0
Franklin: Akin	11	1	10	0	0
Akin West	1	0	1	0	0
Benton	235	8	13	0	0
Benton North	20	1	13	6	0
Bessie	1	0	3	0	0
Ewing	7	1	9	0	0
Sesser	16	2	14	1	0
Thompsonville North	68	1	33	1	1
Valier	1	0	1	0	0
West Frankfort	61	0	35	1	0
Whittington	4	1	6	2	1
Whittington West	9	0	8	1	0
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	3	0	0
Inman	8	4	12	2	0
Inman Central	1	0	0	4	0
Inman East Consol.	244	8	36	13	0
Inman North	31	4	13	0	0
Inman West	28	2	10	0	0
Junction	15	1	4	1	0
Junction North	1	1	1	0	0
Omaha	23	4	8	2	1
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0

Wells in the New Pools*, June 28, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Bello Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	78	9	26	1	2
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	397	62	55	2	0
Rural Hill	304	25	48	3	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	9	1	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	8	0	0
Ste. Marie East	1	0	0	2	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	6	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	23	1	12	1	1
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	2	0	1	0	0
Woodlawn	139	34	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	13	4	6	0	0
<u>Lawrence: Beman</u>	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	3	1	0

Wells in the New Pools*, June 28, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	1
Madison: Livingston	8	1	12	3	0
Marine	133	6	20	0	0
St. Jacob	45	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	31	1	0
Patoka East	53	6	6	0	0
Salom	2102	360	91	2	0
Tonti	78	10	12	0	0
Marion, Clinton: Fairman	13	13	13	0	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	7	2	16	1	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	60	23	37	0	0
Olney South	3	2	0	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	29	0	14	1	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	133	17	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	2	27	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	2	2	3	1	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	10	3	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, June 28, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	12	0	0
Maud Consol.	100	31	69	4	0
Maud North Consol.	148	2	45	2	0
Mt. Carmel	321	77	62	0	0
Rochester	29	4	8	0	0
Wabash, Edwards: Berryville Consol.	16	1	18	0	0
Wabash, Lawrence: Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	7	2	5	0	0
Coil	14	3	10	0	0
Covington South	5	3	6	0	0
Fairfield	33	1	13	11	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	2	1	4	2	0
Johnsonville Consol.	346	31	67	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	2	8	0	0
Keenville	30	3	13	1	0
Meyberry	3	3	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	4	1	9	1	0
Zenith	1	0	2	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	0	0
Wayne, White: Goldengate Consolidated	92	21	32	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	10	10	0	0
Concord	93	6	11	0	0
Concord Central	7	0	3	1	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	0	0
Crossville	5	0	3	0	0
Epworth	8	2	5	0	0
Epworth East	6	0	1	1	0
Herald North	4	0	2	0	0

Wells in the New Pools*, June 28, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	55	17	15	0	0
Maunie North	29	4	9	0	0
Maunie South	81	8	21	0	0
New Harmony South	1	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	4	0	5	1	0
Stokes-Brownsville	159	25	36	0	0
Storms	141	35	25	0	0
Sumpter	2	1	4	1	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	251	32	88	2	1
Grayville West	47	1	18	1	0
White, Gallatin: Herald	108	29	61	0	0
Herald East	35	1	19	0	1
Roland	194	16	47	0	0
White, Hamilton, Wayne: Mill Shoals	143	39	41	2	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1120	176	153	13	1
	16,443	2,752	3,765	149	17

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 66.

Recent pool consolidations:

Barnhill East, Burnt Prairie, Loech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East,
 Dundas Consol., Goff, Goff West, Mt. Eric South, Noble, Noble North, Noble
 South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Lancaster West (Berryville Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Mt. Carmel West, Friendsville, Friendsville South (Maud Consol.)
 New Haven West (Inman East Consol.)
 Olney East (Olney Consol.)
 Patton, Patton West (Allendale)
 Sailor Springs West (Sailor Springs Consol.)
 West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,962	498	5,460
April	183	108(1)	4,778	470	5,248
May	235	125(4)	4,987*	500*	5,487**
June	263	146(5)	4,822*	475*	5,297**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartelso.

^{3/} From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
April	28,354	5,113	18.0
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,946**	5,487**	17.7**

* U. S. Bureau of Mines Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
April	1,627	112	200	199	372	2,224	4
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1
April	1,786	423	79	424	91	2,515	-

Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}
May 1943	1943	243,880	68,149	83,887	18,331	6,486	1,377	30,665	4,186	57,757	3,097
May 1944	1944	235,176	71,853	86,712	20,037	8,117	1,472	32,484	4,924	44,888	2,918
May 1945	1945	223,151	73,403	88,330	21,476	8,574	1,527	29,511	3,878	34,333	2,048
May 1946	1946	221,592	79,658	93,960	19,716	12,741	1,734	33,885	4,962	38,932	3,396
May 1947	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
May 1948	1948	223,820	66,675	108,552	21,969	15,711	2,752	40,781	4,998	48,788	4,345
June 1948	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July 1948	1948	223,124	68,215	98,839	20,611	20,358	3,933	58,725	8,856	58,431	5,399
August 1948	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 1948	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October 1948	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March 1949	1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April 1949	1949	272,520	82,332	125,351	28,156	19,052	2,882	51,231	7,775	59,668	5,028
May 28, 1949	1949	275,190 ^{d/}	^{c/}	120,661	26,998	20,953	3,322	55,971	8,404	63,758	5,490
June 11, 1949	1949	273,826 ^{d/}	^{c/}	117,484	25,978	22,006	3,613	60,402	9,207	65,901	5,635

^{a/} U. S. Bureau of Mines, Monthly Petroleum Statements for May 1943 - April 1949.
^{b/} Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
^{c/} Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.
^{d/} U. S. Bureau of Mines.
^{e/} Not available.

Estimated Illinois Petroleum Reserves

It is estimated by the Illinois Geological Survey that drilling during 1948 proved 49.9 million bbl of oil, 3.2 million in the new pools discovered during the year and 46.7 million in older pools. About half of the total new oil was added to pools discovered during the three years 1937 (largely Clay City-Noble Consol.), 1940 (Inman East), and 1941 (Rural Hill, Sailor Springs Consol. and Grayville West). Of the oil found during the year, 9.2 million bbl were also produced this year, leaving 40.6 million additional reserves as of January 1, 1949. Divided by geologic system, 2.8 pct of the ultimate production of wells completed during 1948 is from the Pennsylvanian, 93.1 pct from the Mississippian, 0.2 pct from the Devonian, 1.2 pct from the Silurian, and 2.7 pct from the Ordovician. Nearly half of the new oil came from only three counties - Clay, Wayne, and Gallatin.

Extension of fluid injection programs, in particular the water-flood operations at Maunie South, Siggins, and Bellair, increased the estimated proved reserve by 2.4 million bbl previously considered unavailable. Revisions of previous estimates added approximately 4.2 million bbl to the total reserve figure. The addition to the state's ultimate production due to drilling, secondary recovery operations, and revisions was thus 56.5 million bbl. As the production for 1948 was 64.6 million, the net withdrawal was 8.1 million, and the state's total reserves were reduced from 505.8 million bbl at the beginning to 497.7 million bbl at the end of 1948.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

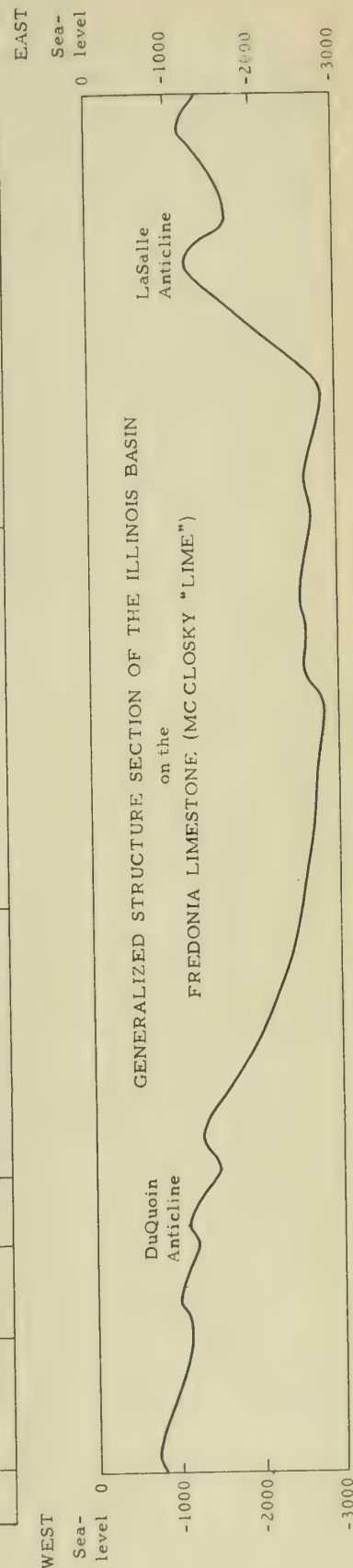
	Production (Thousands of barrels) January-June 1949	Daily Average Production for June (Thousands of barrels)	Per Cent of Total
Texas	376,448	1,908	39.1
California	171,606	924	18.9
Louisiana	90,402	502	10.3
Oklahoma	75,764	409	8.4
Kansas	52,081	283	5.8
Illinois	32,005	177	3.7
New Mexico	24,282	137	2.8
Wyoming	23,276	123	2.5
Mississippi	19,363	99	2.0
Arkansas	14,632	76	1.6
Colorado	11,365	65	1.3
Eastern Fields	11,099	59	1.2
Michigan	8,052	41	.8
Montana	4,644	27	.6
Indiana	4,300	25	.5
Kentucky	4,260	24	.5
Florida	237	1	.
Alabama	223	1	.
Nebraska	57	-	.
Utah	32	1	.
	<hr/> 924,128	<hr/> 4,882	<hr/> 100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
	Palestine	"	Roland: White, Gallatin	x
		Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
	Tar Springs	"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
		"	"	"
		"	"	"
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	"	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCledde (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2665
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	
		"	Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2690
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3125
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	Walpole: Hamilton	3070
			West End: Hamilton, Saline	3140
			West Frankfort: Franklin	2700
			Whittington West: Franklin	2680
			Woodlawn: Jefferson	1975
			Xenia: Clay	2790
			Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3058
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Burnt Prairie South: White	3415
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne,	
			Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2635
			Friendsville South: Wabash	2600
			Goldengate Consol.: Wayne, White	3250
			Goldengate North: Wayne	3310
			Herald: White, Gallatin	2965
			Inman: Gallatin	2830
			Inman West: Gallatin	2735
			Johnsonville Consol.: Wayne	3120
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715
			Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Massilon South (1): Edwards	3315

(1) Abandoned; (2) Abandoned, revived

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White Wabash, Edwards	2900
		"	New Haven West: Gallatin	2795
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
	Rosiclare member	"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliottstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000

(1) Abandoned; (2) Abandoned, revived

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Rosiclare member	Rosiclare	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	2750
			"	2725
			"	2870
			"	2750
			"	2940
			"	2820
			"	2945
			"	2735
			"	3345
			"	3420
			"	3300
			"	2660
			"	2970
			"	2730
			"	2965
			"	2985
			"	2650
			"	2610
			"	3310
			"	3225
			"	3080
			"	3195
			"	3355
			"	3010
			"	2600
			"	2570
			"	3365
			"	2435
			"	3100
			"	2800
			"	2870
			"	2875
			"	2425
			"	2580
			"	2495
			"	3060
			"	2870
			"	3160
			"	3250
			"	3200
			"	3105
			"	2710
			"	2715
			"	3100
			"	2625
			"	2930
			"	2970
			"	2870
			"	2840
			"	2690
			"	2720
			"	2860
			"	1860
			"	2970
			"	2425
			"	1340
		Oblong "sand"	Main: Crawford	3270
		McClosky "lime"	Maple Grove: Edwards	3215
		"	Maple Grove East (1): Edwards	2750
		"	Marcoc (1): Jefferson	3070
		"	Markham City: Jefferson	3075
		"	Markham City North: Jefferson, Wayne	3035
		"	Markham City West: Jefferson	2500
		"	Mason: Effingham	2025
		"	Mattoon: Coles	2630
		"	Maud: Wabash	3075
		"	Maunie North: White	2870
		"	Maunie South: White	3045
		"	Maunie West (1): White	3350
		"	Mayberry: Wayne	3355
		"	Mayberry North: Wayne	2350
		"	Miletus: Marion	

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Mill Shoals: White, Hamilton, Wayne	3440
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie North: Wayne	3245
		"	Mt. Vernon: Jefferson	2800
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
		"	New Harmony South: White	3010
		"	New Haven: White	2840
		"	Newton (2): Jasper	2930
		"	Newton North: Jasper	2990
		"	Newton West (1): Jasper	2855
		"	Olney: Richland	3050
		"	Olney East: Richland	3080
		"	Olney South (1): Richland	3055
		"	Omega: Marion	2490
		"	Parkersburg Consol.: Richland, Edwards	3130
		"	Parkersburg North: Richland	3085
		"	Parkersburg West: Richland, Edwards	3250
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3000
		"	Ridgway (1): Gallatin	2840
		"	Rinard (1): Wayne	3145
		"	Roaches: Jefferson	2200
		"	Roland: White, Gallatin	2970
		"	Rural Hill: Hamilton	3230
		"	Russellville: Lawrence	1560
		"	Ste. Marie: Jasper	2840
		"	Sailor Springs Consol.: Clay	3000
		"	Salem: Marion	1990
		"	Schnell: Richland	3000
		"	Seminary: Richland	3200
		"	Sesser: Franklin	2860
		"	Stanford: Clay	3030
		"	Stanford South: Clay	3090
		"	Stanford West: Clay	3035
		"	Stokes-Brownsville: White	3120
		"	Storms: White	3055
		"	Stringtown: Richland	3040
		"	Sumner: Lawrence	2260
		"	Thackeray: Hamilton	3505
		"	Thompsonville (1): Franklin	3120
		"	Toliver (1): Clay	2790
		"	Toliver East: Clay	2840
		"	Tonti: Marion	2130
		"	Trumbull: White	3290
		"	Valier: Franklin	2715
		"	West Frankfort: Franklin	2825
		"	Whittington: Franklin	2870
		"	Whittington West: Franklin	2900
		"	Willow Hill East: Jasper	2645
		"	Woodlawn: Jefferson	2200
	St. Louis	St. Louis ls. Martinsville "sand" St. Louis ls. "	Ina (1): Jefferson Martinsville: Clark Salem: Marion Whittington: Franklin	3000 480 2100 3080
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls. " " " "	Aden Consol.: Wayne Barnhill: Wayne Jacksonville gas (1): Morgan Main: Crawford Salem: Marion	3735 3795 300 1815 2160
	Osage group	Carper " "	Casey: Clark Martinsville: Clark Westfield: Clark, Coles, Edgar	1280 1340 910

(1) Abandoned; (2) Abandoned, revived

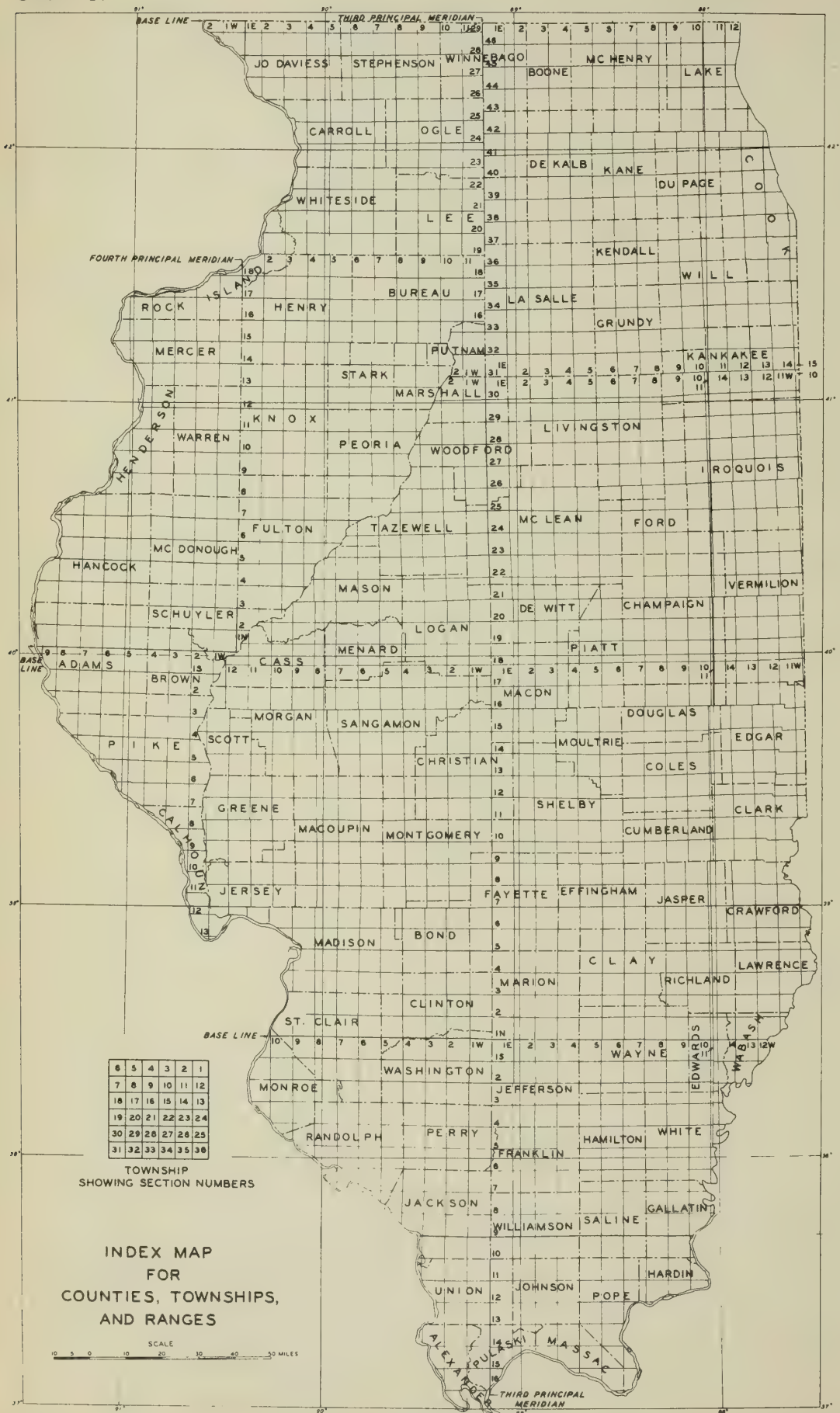
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev. - Sil.		Devonian-Silurian ls.	Tonti: Marion	3500
			Woodlawn: Jefferson	3700
Silurian system		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
Ordovician system		"	Pittsfield (Pike Co.) gas (1): Pike	270
		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN JUNE 1 AND 28, 1949,
AND WILDCAT WELLS DRILLING ON JUNE 28

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

- 1N, 2W, Tamalco Twp.
17, NW NW NE. W. C. McBride #1 Sussea. D&A (SSO) 6-14-49. TD 2550' Devonian ls., top 2410' Spd. 5-30-49. WF**
- 1N, 3W, Mills Twp.
13, 400' from W. line, 330' from S. line, SW SW. Hoiles #1 Hoiles. POP 6-28-49. Spd. 5-27-49. WF.
- 23, NW NE NE. Hoiles Pet. Co. #1 White. D&A (SSO) 6-21-49. TD 1160' Bethel ss., top 1155' Spd. 5-18-49. WF.
- 5N, 3W, Central Twp.
32, NW NE SW. Paul Doran #1 S. Mills. D&A 6-21-49. TD 1206' Ste. Genevieve ls., top 1176' Spd. 6-17-49. WF.
- 5N, 4W, Old Ripley Twp.
15, SW SE SE. Paul Doran #1 K. Dillman. D&A 6-14-49. TD 1095' Ste. Genevieve ls., top 1042' Spd. 6-10-49. WF.

BROWN COUNTY

- 1S, 2W, Cooperstown Twp.
15, 718' from S. line, 1130' from W. line; SW NW. Crandall & Hunt Oil Trust #1 W. J. Thomas. D&A (CDU)*** 6-28-49. Spd. 4-19-49. WF.

CHAMPAIGN COUNTY

- 20N, 10E, Stanton Twp.
20, SE SW SW. Van Tarble #1 Clint Kirby. Drlg. 122' 6-28-49. Spd. 6-21-49. WF.

CHRISTIAN COUNTY

- 12N, 1W, Locust Twp.
1, SE SE SW. M. H. Richardson et al #1 S. Welt D&A 6-28-49. TD 2555' Devonian ls., top 2301' Spd. 2-11-49. WF.
- 10, SW SE SW. E. N. Landon #1 Schmidt (Neal). Drlg. 977' 6-28-49. Spd. 6-7-49 WF.
- 13N, 1E, Prairieton Twp.
3, SE NW NW. Collins Bros. #1 Seifert. TD 2338' 6-28-49. Spd. 6-10-49. WN* (Assumption North Pool).
- 3, NW SW SW. Nat'l. Assoc. & Continental #23 J. H. Lawrence. Comp. 6-7-49. IP 165 BOP TD 1178' Rosiclare ss., top 1171' Spd. 4-9-49. Assumption North Pool.

* Wildcat near - from 1/2 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

*** Completion data unreported; will be given when available; not included in total completions for month.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

- 3, 230' from N. line, 330' from W. line, SW SW. Nat'l. Assoc. & Continental #23-A J. H. Lawrence. Comp. 6-28-49. IP 42 BOP & 54 BW. TD 2327' Devonian ls., top 2288' Spd. 4-14-49. Acidized 5000 gals. Assumption North Pool. PB 2295'
- 3, SE NW SW. Nat'l. Assoc. & Continental #33 J. H. Lawrence. PROD (CDU) 6-28-49 Spd. 4-27-49. Assumption North Pool.
- 4, SE NE SE. Collins Bros. #1 Sherman. PROD (CDU) 6-28-49. Spd. 5-10-49. Assumption North Pool.
- 4, 380' from S. line, 330' from E. line, NE SE. Collins Bros. #1-A Sherman. PROD (CDU) 6-28-49. Spd. 5-14-49. Assumption North Pool.
- 9, SE NW NW. Dell Carrcll et al #1 E. Seifert. D&A 6-28-49. TD 1301' Ste. Genevieve ls., top 1280' Spd. 6-13-49. WN (Assumption North Pool).
- 9, SW NE NE. Nat'l. Assoc. & Continental #2 H. Bilyeu et al North. Comp. 6-28-49 TD 1075' Bethel ss., top 1052' Spd. 4-1-49. Shot 20 qts. Assumption North Pool. IP 18 BOP.
- 9, SW NE SE. Nat'l. Assoc. & Continental #15 J. H. Lawrence. Comp. 6-28-49. TD 1067' Bethel ss., top 1047' Spd. 3-8-49. Shot 10 qts. Assumption North Pool. IP 24 BOP.
- 9, NE NW SE. Nat'l. Assoc. & Continental #19 J. H. Lawrence. Comp. 6-21-49. IP 28 BOP TD 1076' Bethel ss., top 1058' Spd. 3-1-49. Shot 20 qts. Assumption North Pool.
- 9, SE SE SE. Nat'l. Assoc. & Continental #26 J. H. Lawrence. PROD (CDU) 6-28-49 Spd. 4-18-49. Acidized 5000 gals. Assumption North Pool.
- 9, SE SE SW. Nat'l. Assoc. & Continental #27 J. H. Lawrence. Comp. 6-14-49. IP 110 BOP TD 2313' Devonian ls., top 2289' Spd. 4-22-49. Acidized 3000 gals. Assumption North Pool.
- 10, NE NW SW. Nat'l. Assoc. & Continental #4 H. Bilyeu et al South. Comp. 6-28-49. IP 23 BOP TD 1074' Bethel ss., top 1064' Spd. 3-17-49. Shot 10 qts. Assumption North Pool.
- 10, NE NW NW. Nat'l. Assoc. & Continental #18 J. H. Lawrence. Comp. 6-28-49. IP 3 BOP TD 1088' PB 1070' Bethel ss., top 1068' Spd. 3-3-49. Shot 68 qts. Assumption North Pool.
- 10, NE SW NW. Nat'l. Assoc. & Continental #4 J. W. Myers. Comp. 6-28-49. IP 28 BOP TD 1067' Bethel ss., top 1052' Spd. 2-24-49. Shot 5 qts. Assumption North Pool.
- 15, NE NW SW. H. R. Lippitt #1 R. E. Cramer. Drlg. 2284' 6-28-49. Spd. 6-18-49 WN (Assumption North Pool).
- 16, 330' from S. line, 365' from E. line, NW NE. J. W. Rudy et al #2-A Peabody et al. Comp. 6-7-49. IP 10 BOP & 8 BW. TD 1080' Bethel ss., top 1070' Spd. 5-9-49. Shot 20 qts. Assumption North Pool.

CHRISTIAN COUNTY (Continued)13N, 1E, Prairieton Twp.

16, 330' from N. line, 365' from W. line, SW NE. J. W. Rudy et al #3-A Peabody et al. Comp. 6-21-49. IP 12 BOP TD 1079' Bethel ss., top 1073' Spd. 5-22-49. Shot 7 qts. Assumption North Pool.

16, NW SW NE. J. W. Rudy et al #3 Peabody et al. Comp. 6-14-49. IP 112 BOP TD 2314' Devonian ls.; top 2288' Spd. 5-12-49. Acidized 1500 gals. Assumption North Pool.

13N, 1W, May Twp.

19, 480' from S. line, 900' from E. line, NE SE. Drlg. 1745' 6-28-49. Spd. 6-21-49. WF.

14N, 1E, Prairieton Twp.

21, SE SW NE. E. H. Kaufman et al #1 Adams. Spd. 6-27-49. WF.

33, NW NW SE. Dell Carroll et al #1 Gilbert Baird. D&A (CDU) 6-28-49. Spd. 6-20-49. WN (Assumption North Pool).

35, NW NE SW. Collins Bros. #1 A. H. Corzine. D&A 6-28-49. TD 2402' Devonian ls., top 2305' Spd. 3-30-49. WN (Assumption North Pool).

CLARK COUNTY9N, 12W, Melrose Twp.

12, 660' from S. line, 660' from W. line, SW SW. Hoosier Drlg. Co. #1 S. Wernz. Drlg. 90' 6-28-49. Spd. 6-16-49. WF.

10N, 13W, Auburn Twp.

3, 1980' from N. line, 330' from E. line, NE NW. D. Goodson #1 Johnson. D&A 6-14-49. TD 1525' Salem ls., top 1480' Spd. 5-7-49. WF.

11N, 10W, Wabash Twp.

20, NW NE SW. Schaffer & Granholm #1 Cusick. Comp. 6-14-49. IP 6 BOP & 150 BW. TD 2135' PB 2128' Devonian ls., top 2064' Spd. 3-23-49. Acidized 4000 gals. DISCOVERY WELL OF WEAVER POOL.

11N, 13W, Dolson Twp.

10, SW NW SE. M. N. Spickler et al / #1 J. Fitzgerald. LOC 6-28-49. WF.

11N, 14W, Parker Twp.

7, E SW SE. Chicago Pet. Corp. #1 Gibson. D&A (SO) 6-7-49. TD 2388' Trenton ls., top 2281' Spd. 11-11-48. Acidized 4000 gals. Westfield Pool.

14, NE SW SW. E. R. Perry #1 Turner. CO 6-28-49. Spd. 5-16-49. Shot 30 qts. WN (Westfield Pool).

CLAY COUNTY2N, 6E, Harter Twp.

17, NW NE SE. Ill. Producers #4 Marsh. Comp. 6-21-49. IP 36 BOP & 11 BW. TD 2753' Bethel ss., top 2742' Spd. 5-20-49. Shot 10 qts. Kenner North Pool.

3N, 7E, Stanford Twp.

17, NW NW SE. W. C. Vickry #1 Patton Comm. D&A (SO) 6-14-49. TD 2991' Ste. Genevieve ls., top 2937' Spd. 6-2-49. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

- 26, SW NW SE. J. W. Sanders #2 Parsons. Comp. 6-21-49. IP 744 BOP & F. TD 2983' McClosky ls., top 2948' Spd. 5-19-49. Clay City-Noble Cons. Pool.
- 26, SW SE SW. J. W. Sanders #2 Stallings. PROD (CDU) 6-28-49. Spd. 6-1-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.
- 35, NW NW NE. Bell Bros. #4 A. E. Michaels. D&A (SSO) 6-7-49. TD 3021' Ste. Genevieve ls., top 2916' Spd. 5-19-49. Clay City-Noble Cons. Pool.
- 35, NW NE NW. Bell Bros. #5 A. Michaels. Comp. 6-7-49. IP 175 BOP TD 2989' McClosky ls., top 2956' Spd. 5-11-49. Acidized 5000 gals. Clay City-Noble Cons. Pool.

4N, 6E, Louisville Twp.

- 5, 220' from N. line, 330' from E. line, SE SW. J. L. Black #2 Hammer. Comp. 6-14-49. IP 90 BOP & 60 BW. TD 2759' Rosiclare ss., top 2725' Spd. 12-10-48. Riffle Pool.
- 5, NE NW SW. J. L. Black #1 Piersons. D&A (SO) 6-21-49. TD 2776' Ste. Genevieve ls., top 2728' Spd. 11-10-48. Riffle Pool.
- 8, NE NW NW. J. L. Black #1 E. M. Harper. D&A 6-21-49. TD 2810' Ste. Genevieve ls., top 2697' Spd. 5-4-49. Riffle Pool.
- 31, NE SE NE. C. E. Skiles #1 Weed. D&A 6-28-49. TD 2989' Ste. Genevieve ls., top 2832' Spd. 6-15-49. WF.

4N, 7E, Hoosier Twp.

- 10, SE NW SW. Comer Benson #3 Van Houten. Comp. 6-21-49. IP 37 BOP & 4 BW. TD 2622' PB 2617' Cypress ss., top 2600' Spd. 5-12-49. Shot 59 qts. Sailor Springs Cons. Pool.
- 10, NE SW SW. O. A. Oldfield #2 Kidwell "A". Comp. 6-14-49. IP 25 BOP & 15 BW TD 2624' Cypress ss., top 2600' Spd. 5-7-49. Shot 60 qts. Sailor Springs Cons. Pool.
- 14, NW SE SW. W. Duncan #1 J. Westbrook et al. Comp. 6-14-49. IP 47 BOP TD 3021' PB 2630' Cypress ss., top 2600' Spd. 5-8-49. Shot 30 qts. Sailor Springs Cons. Pool.
- 14, NW NE NE. W. C. McBride #1 Conley Heirs. D&A (SSO) 6-14-49. TD 2960' Ste. Genevieve ls., top 2903' Spd. 5-27-49. Bible Grove Cons. Pool.
- 15, NE NE SE. Hed Oil Co. #1 Hagan. Comp. 6-28-49. IP 22 BOP & 5 BW. TD 2598' Cypress ss., top 2590' Spd. 5-28-49. Shot 10 qts. Sailor Springs Cons. Pool.
- 15, NW NE NE. C. E. Skiles #1 Kidwell. Comp. 6-21-49. IP 27 BOP & 3 BW. TD 2591' Cypress ss., top 2571' Spd. 5-25-49. Shot 20 qts. Sailor Springs Cons. Pool.

5N, 5E, Larkinsburg Twp.

- 2, SW NE NW. W. W. Shaffer #2 (3) Adams. Comp. 6-21-49. IP 45 BOP & 10 BW. TD 2492' PB 2467' Rosiclare ls., top 2450' Spd. 5-17-49. Acidized 1000 gals. Iola Cons. Pool.

CLAY COUNTY (Continued)

- 5N, 7E, Bible Grove Twp. Joe Bander #3 A. Hall.
 9, 400' from N. line, 330' from W. line, NW SE. / Comp. 6-14-49. IP 137 BOP & 40 BW. TD 2527' Cypress ss., top 2516' Spd. 5-7-49. Bible Grove Cons. Pool.
- 23, NE SW NE. Shulman Bros. #1 R. D. Lewis. Comp. 6-21-49. IP 3 BOP & 30 BW. TD 2876' PB 2839' Rosiclare ls., top 2830' Spd. 5-14-49. Acidized 6000 gals. Bible Grove Cons. Pool.
- 27, SE NW NW. Aurora & W. F. Lacey #1 Hibbs. D&A 6-14-49. TD 2989' Ste. Genevieve ls., top 2842' Spd. 5-20-49. Bible Grove Cons. Pool.
- 35, S SW NE. H. Graham #2 Lake. Comp. 6-28-49. IP 28 BOP TD 2973' Lower Ohara ls., top 2889' Spd. 6-1-49. Acidized 3000 gals. Bible Grove Cons. Pool.

CLINTON COUNTY

- 1N, 1W, Brookside Twp.
 2, 560' from N. line, 290' from E. line, NE SE. Gulf #2 Schmidt. Comp. 6-14-49. IP 78 BOP & 13 BW. TD 4057' Trenton ls., top 3936' Spd. 4-25-49. Acidized 2500 gals. Centralia Pool.
- 1N, 3W, Santa Fe Twp.
 16, 990' from S. line, 445' from E. line, SE NW. Ash Drlg. Co. #1 T. List. Drlg. 1175' 6-28-49. Spd. 5-23-49. WN (Bartelso Pool).
- 2N, 1W, Meridian Twp.
 21, S SE SE. F. E. Turner et al #1 L. Noller. PROD (CDU) 6-28-49. Spd. 5-5-49 Shattuc Pool. Acidized 5500 gals.
- 27, C S NW NW. Ashland Oil #1 Redeker. Comp. 6-14-49. IP 24 BOP & 48 BW. TD 4078' Trenton ls., top 4008' Spd. 2-2-49. Acidized 7000 gals. Shot 72 qts. Shattuc Pool.
- 28, NW NE NE. Ashland Oil & Ref. #2 Noller. Comp. 6-28-49. IP 105 BOP TD 4047' Trenton ls., top 3990' Spd. 5-12-49. Shot 110 qts. Acidized 2500 gals. Shattuc Pool.
- 34, NW NW SW. T. M. Pruett et al #1 Twenhoefel. Comp. 6-21-49. IP 6 BOP TD 1274' Cypress ss., top 1260' Spd. 5-15-49. Shot 10 qts. & 2 qts. marbles. EXTENSION TO SHATTUC POOL.
- 34, 355' from N. line, 330' from W. line, NW SW. T. M. Pruett et al #1-A Twenhoefel (2). D&A 6-14-49. TD 4058' Trenton ls., top 4018' Spd. 5-19-49. WN (Shattuc Pool).
- 34, SW NW SW. T. M. Pruett et al #2 Twenhoefel (3). D&A 6-28-49. TD 1285' Barlow ls., top 1221' Spd. 6-25-49. Shattuc Pool.
- 34, SW SW NW. J. R. Washburne #1 F. Terry. D&A 6-14-49. TD 1271' Cypress ss., top 1258' Spd. 6-9-49. Shattuc Pool.
- 35, 430' from S. line, 330' from W. line, NW NE. Gulf Ref. #3 H. Talbot. Comp. 6-7-49. IP 45 BOP & 10 BW. TD 4058' Trenton ls., top 3959' Spd. 4-13-49. Acidized 2500 gals. Centralia Pool.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.

35, 990' from S. line, 1090' from W. line, SW SW. W. O. Morgan #3-B Allison. Comp. 6-21-49. TD 1371' IP 7 BOP & 2 BW. Bethel ss., top 1358' Spd. 6-3-49. Shot 10 qts. Centralia Pool.

35, 1153' from S. line, 1088' from E. line, SW SE. Schio Pet. #45 Copple. Comp. 6-21-49. IP 178 BOP & 7 BW. TD 4025' Trenton ls., top 3917' Spd. 4-27-49. Acidized 2500 gals. Centralia Pool.

2N, 2W, Carlyle Twp.

6, NW SE NW. E. A. Obering #1 Bond Est. Drlg. 600' 6-28-49. Spd. 6-25-49. WN (Carlyle Pool).

19, 990' from S. line, 1015' from W. line, SW NW. Murphy & Goldschmidt #1 Schlafly. Drlg. 1178' 6-28-49. Spd. 6-25-49. WF.

3N, 2W, Irishtown Twp.

8, SE SE SW. E. J. Goldschmidt #1 H. J. Kruep. D&A 6-7-49. TD 1312' Ste. Genevieve ls., top 1274' Spd. 5-12-49. Keyesport Pool.

17, NE SE NW. T. M. Conrey et al #1 G. Houck. Comp. 6-14-49. IP 20 BOP & 8 BW. TD 1194' Bethel ss., top 1186' Spd. 5-20-49. Shot 4 1/2 qts. Keyesport Pool.

17, NW SE NE. E. J. Goldschmidt #1 B. Von Hatten. D&A (SSO) 6-14-49. TD 1183' Bethel ss., top 1174' Spd. 5-27-49. Keyesport Pool.

COLES COUNTY

12N, 8E, Lafayette Twp.

24, SE NE SE. James C. Pulliam #1 Geo. Cashat. MIST 6-28-49. WF.

12N, 14W, Ashmore Twp.

17, NW NW NW. B. W. Quick #1 B. Steele. Comp. 6-21-49. IP 2 BOP TD 507' PB 505' Pennsylvanian ss., top 488' Spd. 4-13-49. Shot 10 qts. MAY OPEN NEW POOL.

14N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis #1 Norton. Junked Hole 6-28-49. TD 410' Spd. 3-26-49. WF.

CRAWFORD COUNTY

6N, 12W, Honey Creek Twp.

31, SW NW SW. H. Ritchie & Bozarth #1 R. Imboden. Comp. 6-28-49. IP 3 BOP & 10 BW. TD 939' Pennsylvanian ss., top 920' Spd. 10-8-48. Shot 40 qts. Main Pool

7N, 13W, Oblong Twp.

20, SE NE SW. Ohio Oil #6 W. W. Arnold Ac 3. Comp. 6-21-49. IP 100 BOP & 6 BW TD 1803' Salem ls., top 1773' Spd. 6-1-49. Main Pool.

8N, 13W, Licking Twp.

17, SW SW NW. A. J. Leverton #1 M. E. Athey. D&A (CDU) 6-28-49. Spd. 6-13-49 New Bellair Pool.

TIMBERLAND COUNTY

- 22, 8E, Woodbury Twp.
J. N. Miller #1 Flood-Connor. D&A 6-7-49. TD 2670' Ste. Genevieve ls., top 2586' Spd. 5-25-49. WF.
- 9N, 9E, Greenup Twp.
36, SW SW SW. Shaffer & Callahan #1 Reisner. D&A 6-21-49. TD 2753' Ste. Genevieve ls., top 2600' Spd. 4-21-49. Hidalgo North Pool.
- 9N, 10E, Crooked Creek Twp.
26, 875' from N. line, 710' from E. line, NE cor. J. R. Shake et al #1 M. Sturts. D&A (CDU) 6-28-49. WF.

DOUGLAS COUNTY

- 15N, 7E, Bourbon Twp.
26, 330' from N. line, 1020' from W. line, NE NE. H. C. Sanders #1. D&A 6-14-49 TD 1677' Ste. Genevieve ls., top 1650' Spd. 6-3-49. WF.

EDGAR COUNTY

- 12N, 13W, Grandview Twp.
4, 330' from N. line, 773' from E. line, NE NW. L. L. Groff #1 Jesse A. Babcock. D&A (SO) 6-7-49. TD 610' Salem ls., top 605' Spd. 4-27-49. "Grandview" Pool.
- 12N, 14W, Kansas Twp.
14, 330' from N. line, 164' from E. line, W NE SW SE. Kellie R. Sutton #1 John Mulvihill. Comp. 6-7-49. IP 10 BOP TD 366' Pennsylvanian ss., top 335' Spd. 4-4-49. Inclose Pool.
- 13N, 13W, Buck Twp.
3, SE SW SW. Walter W. Henigman #1 Cyril Waller. Comp. 6-21-49. IP 100 BOP & 5 BW. TD 456' Pennsylvanian ss., top 394' Spd. 6-3-49. Dudley Pool. Shot 140 qts.
- 3, SE SE SW. John Ruston #1 Hukill. Comp. 6-21-49. IP 60 BOP & 15 BW. TD 452' Pennsylvanian ss., top 372' Spd. 5-17-49. Shot 130 qts. Dudley Pool.
- 10, NW NW NE. C. M. Hickman #1 Louis Brinkerhoff. Comp. 6-21-49. IP 30 BOP & 30 BW. TD 469' Pennsylvanian ss., top 415' Spd. 5-11-49. Shot 100 qts. Dudley Pool. DISCOVERY WELL OF DUDLEY POOL.
- 14N, 12W, Shiloh Twp.
6, NW SW NE. James H. Barton #1 Jerry Englum. D&A (SO) 6-14-49. TD 2026' Devonian ls., top 1952' Spd. 4-13-49. WF.
- 14N, 14W, Embarrass Twp.
11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary #1 Culbertson. SD 560' 6-28-49. Spd. 3-15-49. WF.

EDWARDS COUNTY

- 1N, 10E, Shelby Twp.
27, SW SE SE. F. A. Noah & Sons #1 Tanquary. D&A 6-7-49. TD 3352' Ste. Genevieve ls., top 3250' Spd. 5-1-49. WN (Maplegrove South Pool).

EDWARDS COUNTY (Continued)

- 1N, 11E, Salem Twp. Miracle & Steber #1 S. Jack.
7, 2970' from S. line, 330' from W. line, Fract. Sec./ Drlg. 2880' 6-28-49.
Spd. 6-17-49. WN (Maplegrove East Pool).
- 1N, 14W, Salem Twp.
30, 330' from S. line, 1801' from W. line, Sec. R. H. Osgoodby #1 M. L. Simmons.
D&A 6-28-49. TD 2125' Spd. 4-13-49. Samsville North Pool.
- 1S, 10E, Shelby Twp.
10, SW SW SW. Pure Oil Co. #1 V. McKibben "A". LOC 6-28-49. WF.
- 1S, 14W, Bone Gap Twp.
5, SW SW NW. C. E. Skiles #1 E. Harms. Drlg. 280' 6-28-49. Spd. 6-26-49.
WN (Bone Gap Pool).
- 1S, 14W, Browns Twp. E. A. Obering #1 C. C. Gray.
31, 330' from S. line, 1952' from W. line, Sec./ Comp. 6-21-49. IP 48 BOP TD
3161' Rosiclare ls., top 3076' Spd. 5-15-49. PB 3085' Albion Cons. Pool.
- 32, SW NE NE. George & Wrather #1 E. Lankford. D&A (SSO) 6-21-49. TD 3117'
Ste. Genevieve ls., top 3025' Spd. 6-4-49. WN (Browns Pool).
- 2S, 14W, Browns Twp. E. A. Obering #1 Fewkes.
6, 330' from N. line, 1320' from W. line, Sec./ Comp. 6-14-49. IP 48 BOP & 1 BW
TD 3027' Aux Vases ss., top 3005' Spd. 5-1-49. Shot 265 qts. Albion Cons.
Pool.
- 6, 990' from N. line, 1980' from W. line, Sec. E. A. Obering #2 Fewkes-Shaw.
D&A (SO) 6-14-49. TD 3162' Ste. Genevieve ls., top 3042' Spd. 5-27-49.
Albion Cons. Pool.
- 2S, 14W, French Creek Twp.
29, SE SW NW. Geo. Engle-Ashland et al #1 S. T. Wick. Comp. 6-28-49. IP 99 BOP
& 20 BW. TD 3130' PB 3125' McClosky ls., top 3115' Spd. 5-25-49.
Acidized 3000 gals. Albion East Pool.
- 29, SW NW SW. C. H. Murdick #2 Johnson. D&A (SO) 6-7-49. TD 3150' PB 3090'
Ste. Genevieve ls., top 3044' Spd. 5-18-49. Acidized 11,000 gals. Albion
East Pool.
- 29, NW NE SW. Skelly Oil #2 L. Fieber "B". D&A 6-14-49. TD 3213' Ste. Gene-
vieve ls., top 3070' Spd. 5-21-49. Albion East Pool.
- 30, NE SE SE. C. H. Murdick et al #1 Fieber. D&A (SSO) 6-7-49. TD 3143' Ste.
Genevieve ls., top 3063' Spd. 5-26-49. Albion East Pool.
- 34, 150' from N. line, 200' from E. line, NW SE. Geo. Wickham #8 Broster. Comp.
6-28-49. IP 8 BOP & 40 BW. TD 2808' Bethel ss., top 2780' Spd. 3-21-49
Shot 160 qts. & 10 qts. marbles. New Harmony-Keensburg Cons. Pool.
- 3S, 14W, French Creek Twp. Ashland #2 Hampton.
18, 330' from S. line, 330' from W. line, NW Fract. Sec./ D&A 6-7-49. TD 3208'
Ste. Genevieve ls., top 3051' Spd. 5-28-49. Phillipstown Cons. Pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

- 32, C N SW SW. Sohio & Shell #4 Mellenendorf. Comp. 6-14-49. IP 155 BOP TD 2817'
McClosky ls., top 2801' Spd. 5-22-49. Acidized 3000 gals. Bible Grove Cons.
Pool.

FAYETTE COUNTY

7N, 3E, Avena Twp.

- 29, C N SW NE. Belden-Richardson #1 C. F. Fulton. D&A 6-28-49. TD 1130'
Pennsylvanian ss., top 1129' Spd. 6-1-49. Loudon Pool.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

- 35, 555' from S. line, 298' from E. line, NE SW. P. Moseback #1 Bays. POP
6-28-49. Spd. 4-4-49. Acidized 9000 gals. Sesser Pool. DEVONIAN TEST.

5S, 2E, Barren Twp.

- 36, NE SW SW. W. I. Lewis #3 Cummings. Comp. 6-14-49. IP 80 BOP & 4 BW. TD
2805' PB 2560' Paint Creek & Cypress ss. Spd. 4-26-49. Shot 30 qts.
Benton North Pool.
- 36, SW SE SW. W. I. Lewis #4 Cummings. Comp. 6-14-49. IP 70 BOP TD 2749'
Lower Ohara ls., top 2736' Spd. 5-23-49. Acidized 1500 gals. Benton North
Pool.
- 36, SE NW SW. Menhall Drlg. Co. #2 Stamper. Comp. 6-14-49. IP 100 BOP & 10 BW
TD 2474' Cypress ss., top 2465' Spd. 5-18-49. Benton North Pool.

5S, 4E, Northern Twp.

- 16, NW NE SW. Prod. Pipeline Co. #1 King. Drlg. 2832' 6-28-49. Spd. 6-20-49.
WF.

6S, 4E, Eastern Twp.

- 23, SW NW NE. Seaboard Oil Co. #13 U. S. Coal & Coke. Comp. 6-14-49. TD 2842'
Comp. 118 BOP & 10 BW. Spd. 5-18-49. Shot 35 qts. Akin Pool.
- 23, NE NE SW. Stewart Oil Co. #4 U. S. Coal & Coke. Comp. 6-14-49. IP 7 BOP &
20 BW. TD 2869' Cypress ss., top 2842' Spd. 5-11-49. Shot 61 qts. Akin
Pool.

7S, 1E, Sixmile Twp.

- 8, SE SE NW. W. G. Fortner et al #1 J. Kelly. TD 2855' 6-28-49. Spd. 5-26-49
WF.

7S, 3E, Frankfort Twp.

- 30, 352' from N. line, 340' from W. line, SE NE. R. Bartmes #2-TB Adkins-Sharkey.
D&A 6-14-49. TD 2895' Ste. Genevieve ls., top 2753' Spd. 5-24-49. West
Frankfort Pool.
- 30, 320' from N. line, 260' from W. line, NE SW. R. Bartmes #2-A Harrison-Boner.
Comp. 6-7-49. IP 50 BOP TD 2778' McClosky ls., top 2764' Spd. 5-9-49.
Acidized 2000 gals. West Frankfort Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

- 9, NE SE SW. W. P. Ford #2 Bowman. Comp. 6-21-49. IP 150 BOP TD 3049' Aux Vases ss., top 3019' Spd. 4-2-49. Shot 155 qts. Thompsonville North Pool.
- 11, SE NW SW. George & Wrather et al #1 Watson-Mitchell. D&A 6-14-49. TD 3182' Ste. Genevieve ls., top 3170' Spd. 6-1-49. Thompsonville North Pool.
- 22, 330' from S. line, 428' from W. line, SW NW. T. Harvey #1 Isaacs Heirs. D&A 6-14-49. TD 3183' Ste. Genevieve ls., top 3139' Spd. 5-27-49. WN (Thompsonville North Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 32, NE SE NE. H. Keasler #1 T. Edwards. D&A (SO) 6-28-49. TD 1227' Pennsylvanian ss., top 1197' Spd. 11-9-48. Shot 40 qts. WN (Omaha Pool).
- 32, SE SE NE. H. Keasler #2 T. Edwards. D&A (SSO) 6-28-49. TD 1490' Biehl ss., top 1390' Spd. 12-9-48. Shot 70 qts. WN (Omaha Pool).
- 33, SE SW SW. W. H. Keasler #1 Tarrent. Comp. 6-28-49. IP 18 BOP & 20 BW. TD 2180' Palestine ss., top 1726' Spd. 4-13-49. Shot 34 qts. Omaha Pool. PB 1744'
- 34, 380' from S. line, 330' from E. line, SW SW. George & Wrather et al #2 Patton Comp. 6-21-49. TD 402' IP 20 BOP Pennsylvanian ss., top 366' Spd. 5-30-49. Shot 20 qts. EXTENSION TO OMAHA POOL. NEW PAY IN POOL.

7S, 9E, Asbury Twp.

- 24, SE NW NW. C. E. Brehm #2 F. E. Neville. Comp. 6-21-49. IP 36 BOP TD 2952' Aux Vases ss., top 2926' Spd. 5-15-49. Shot 125 qts. Herald East Pool.
- 36, SE NE SE. Van Tuyl & Gilpin #1 Wilson. Comp. 6-21-49. IP 108 BOP TD 2956' PB 2830' Lower Ohara ls., top 2816' Spd. 4-29-49. Acidized 4000 gals. EXTENSION TO INMAN CENTRAL POOL. NEW PAY IN POOL.

7S, 10E, New Haven Twp.

- 29, NE SE NE. Les Wilson #1 J. Hooker. D&A 6-7-49. TD 2970' Ste. Genevieve ls., top 2816' Spd. 5-20-49. WN (Herald East Pool).
- 34, SE SW SE. J. L. Crawford #18 South. Comp. 6-7-49. IP 17 BOP & 10 BW. TD 2139' Tar Springs ss., top 2129' Spd. 5-1-49. Shot 82 qts. Inman East Cons. Pool.
- 34, NW SW SE. J. L. Crawford #21 South. Comp. 6-7-49. IP 45 BOP TD 2139' Tar Springs ss., top 2132' Spd. 5-17-49. Shot 60 qts. Inman East Cons. Pool.
- 34, NE SW SE. J. L. Crawford #22 South. Comp. 6-7-49. IP 47 BOP TD 2134' Tar Springs ss., top 2124' Spd. 5-9-49. Shot 40 qts. Inman East Cons. Pool.
- 34, NE SE SW. Sohio Pet. #B-9 Busiek. D&A (SSO) 6-28-49. TD 2907' Ste. Genevieve ls., top 2760' Spd. 6-4-49. Inman East Cons. Pool.

GALLATIN COUNTY (Continued)

8S, 9E, Ridgway Twp.

- 12, NE NE NW. Cherry & Kidd #1 Williams. Comp. 6-14-49. IP 31 BOP & 19 BW. TD 2550' PB 2345' Cypress ss., top 2488' Spd. 5-13-49. Shot 65 qts. Inman North Pool.
- 13, SE SW SE. C. E. Skiles et al #1 Lawler. Comp. 6-14-49. IP 45 BOP & 50 BW TD 2942' PB 2156' Tar Springs ss., top 2133' Spd. 4-3-49. Inman Pool.
- 13, SE SE SW. C. E. Skiles & Aurora #3 Lawler. Comp. 6-14-49. IP 70 BOP & 5 BW TD 2145' Tar Springs ss., top 2133' Spd. 5-19-49. Shot 20 qts. Inman Pool.
- 13, SW SE SW. C. E. Skiles & Aurora #1 Wilson. Comp. 6-21-49. IP 110 BOP TD 2143' Tar Springs ss., top 2128' Spd. 5-27-49. Shot 20 qts. Inman Pool.
- 14, NW SE SW. C. E. Skiles #1 S. E. Abell. WOC 6-28-49. Spd. 6-10-49. WN (Inman West Pool).
- 24, 430' from N. line, 990' from E. line, NW NE. C. E. Skiles & Aurora #2 E. Frey D&A 6-21-49. TD 2146' Tar Springs ss., top 2138' Spd. 6-7-49. Inman Pool.
- 25, NW SW SE. Geo. Engle #1 Pohlman. Temp. Abd. (SO) 6-14-49. TD 2180' Tar Springs ss., top 2128' Spd. 4-5-49. Shot 40 qts. WN (Inman Pool).
- 36, 207' from S. line, 436' from W. line, NW NW. Geo. Engle #1 E. Maloney. D&A (SSO) 6-7-49. TD 2208' Tar Springs ss., top 2120' Spd. 5-19-49. WN (Inman Pool).

8S, 10E, New Haven Twp.

- 3, SE SE NE. J. L. Crawford #4 South. Comp. 6-7-49. IP 10 BOP & 25 BW. TD 2439' Cypress ss., top 2426' Spd. 4-27-49. Inman East Cons. Pool.
- 3, NE SE NE. J. L. Crawford #8 South. D&A (CDU) 6-28-49. Spd. 4-13-49. Inman East Cons. Pool.
- 3, SW NW NE. J. L. Crawford #9 South. Comp. 6-7-49. IP 250 BOP TD 2139' Tar Springs ss., top 2117' Spd. 5-12-49. Shot 80 qts. Inman East Cons. Pool.
- 3, SE NW NE. J. L. Crawford #10 South. Comp. 6-7-49. IP 90 BOP TD 2134' Tar Springs ss., top 2124' Spd. 5-4-49. Shot 40 qts. Inman East Cons. Pool.
- 3, NW NW NE. J. L. Crawford #13 South. Comp. 6-14-49. IP 150 BOP & 3 BW. TD 2134' Tar Springs ss., top 2114' Spd. 5-25-49. Shot 83 qts. Inman East Cons. Pool.
- 3, SE NW SE. Vandenbark Bros. #25 Big Barn. Comp. 6-7-49. IP 335 BOP TD 2137' Tar Springs ss., top 2115' Spd. 5-9-49. Shot 40 qts. Inman East Cons. Pool.
- 3, NW NE SE. Vandenbark Bros. #27 Big Barn. Comp. 6-7-49. IP 125 BOP TD 2137' Tar Springs ss., top 2119' Spd. 5-17-49. Shot 35 qts. Inman East Cons. Pool.
- 3, SE NE SE. Vandenbark Bros. #28 Big Barn. Comp. 6-21-49. IP 70 BOP TD 2438' Cypress ss., top 2417' Spd. 5-24-49. Shot 100 qts. Inman East Cons. Pool.

GALLATIN COUNTY (Continued)

- 8S, 10E, New Haven Twp.
 6, SW SW NE. J. L. Crawford #1 Sutton. PROD (CDU) 6-28-49. Spd. 3-10-49. Shot 75 qts. DISCOVERY WELL OF INMAN CENTRAL POOL.
 7, SE SW NE. Oil Management #1 Downen. DP 6-28-49. Spd. 6-5-49. WN (Inman Central Pool).
 10, NW SE SW. Carter Oil Co. #2 Averill-Dodge. Comp. 6-14-49. IP 92 BOP TD 2422' Hardinsburg & Cypress ss. Spd. 12-12-48. Shot 130 qts. Inman East Cons. Pool.
 10, NE SE SW. Carter Oil Co. #3 Averill-Dodge. Comp. 6-28-49. IP 262 BOP TD 2400' Hardinsburg & Cypress ss., Spd. 5-12-49. Shot 140 qts. Inman East Cons. Pool.
 10, NW NE NE. Vandembark Bros. #26 Big Barn. Comp. 6-7-49. IP 80 BOP TD 2428' Cypress ss., top 2405' Spd. 5-12-49. Shot 110 qts. Inman East Cons. Pool.
 19, 165' from N. line, 990' from E. line, NE SE. F. A. Ferrall #3 Goebel. D&A (SO) 6-28-49. TD 2757' Aux Vases ss., top 2748' Spd. 9-18-49. Inman Pool.
 9S, 8E, Equality Twp.
 23, SE NE SE. Sohio Pet. #1 Grattan. D&A (SSO) 6-7-49. TD 2590' Ste. Genevieve ls., top 2402' Spd. 5-19-49. WF.
 9S, 9E, Goldhill Twp.
 13, SW NE NE. Ryan Oil Co. #1 Logsdon. D&A (SSO) 6-14-49. TD 2960' Ste. Genevieve ls., top 2818' Spd. 5-22-49. WN (Shawmeestown Pool).

HAMILTON COUNTY

- 3S, 7E, Crouch Twp.
 25, SE SE SE. Magnolia #4 H. Fyie. D&A (SO) 6-7-49. TD 3369' Ste. Genevieve ls., top 3270' Spd. 5-13-49. Mill Shoals Pool.
 36, SW NE NE. Arrow Drlg. Co. #6 McIntosh. Comp. 6-14-49. IP 250 BOP TD 3248' Aux Vases ss., top 3214' Spd. 4-25-49. Shot 80 qts. Mill Shoals Pool.
 36, SW NW NE. Cherry & Kidd #3 Gray-Hamilton. D&A (CDU) 6-28-49. Spd. 5-16-49. Mill Shoals Pool.
 36, SW NE SW. Cherry & Kidd #5 Gray-Hamilton. Spd. 6-24-49. WN (Mill Shoals Pool).
 36, NE SE NE. Nation Oil #1 Belva Dauby. Comp. 6-7-49. IP 47 BOP & 5 BW. TD 3369' PB 3238' Aux Vases ss., top 3220' Spd. 4-25-49. Shot 48 qts. Mill Shoals Pool.
 4S, 7E, Beaver Creek Twp.
 12, SE SW SW. Carter Oil Co. #1 Geo. Thomas. D&A (SSO) 6-28-49. TD 3522' Ste. Genevieve ls., top 3375' Spd. 6-8-49. Bungay Cons. Pool.
 5S, 5E, Knight Prairie Twp.
 35, SW NE SW. Gulf #1 J. Russ. Tstg. 6-28-49. Spd. 5-18-49. Acidized 3000 gals. WF.

HAMILTON COUNTY (Continued)

5S, 7E, Crook Twp.

15, NE SE SE. Superior Oil #1 D. Kiser. LOC 6-28-49. WN (Thackeray Pool).

6S, 6E, Twigg Twp.

1, SE NW SE. Carter Oil Co. #17 I. Hale. Comp. 6-14-49. IP 65 BOP & 2 BW. TD 2937' Bothol ss., top 2904' Spd. 5-12-49. Shot 80 qts. Dale-Hoodville Cons. Pool.

7, NE NW NW. Stewart Oil Co. #3 J. H. Brumit. Comp. 6-28-49. IP 90 BOP TD 3167' Aux Vases ss., top 3130' Spd. 5-24-49. Shot 95 qts. Rural Hill Pool.

HANCOCK COUNTY

4N, 5W, St. Marys Twp.

26, 330' from N. line, 660' from W. line, NW SE. Dale E. Lambert #1 Mary Michaelis D&A (SO) 6-21-49. TD 437' Hoing ss., top 435' Spd. 5-18-49. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

20, NW SE NE. H. Schneider et al #1 W. Schwartz. WORT 6-28-49. Spd. 8-6-49. WN (Elkville Pool).

7S, 4W, Bradley Twp.

17, SE SW SW. Deardorf Oil Corp. #1 E. Wahlman. LOC 6-28-49. WF.

10S, 2W, Pomona Twp.

21, SE SW SW. B. Lambert #1 Starns. SD 961' 6-28-49. Spd. 1-19-49. WF.

JASPER COUNTY

5N, 14W, Ste. Marie Twp.

5, NW NW SE. Sohio Pet. #1 Zuber Comm. D&A 6-14-49. TD 2819' Ste. Genevieve ls., top 2760' Spd. 5-30-49. Ste. Marie Pool.

6N, 10E, Fox Twp.

27, C NW NE. F. Lomelino et al #1 Ochs. TD 4439' 6-28-49. Spd. 4-13-49. Acidized 2500 gals. WN (Clay City-Noble Cons. Pool).

6N, 14W, Willow Hill Twp.

32, SE SW SE. W. J. Straker #1 C. E. Burton. D&A 6-21-49. TD 2881' Ste. Genevieve ls., top 2736' Spd. 6-10-49. WN (Ste. Marie Pool).

6N, 14W, Ste. Marie Twp.

33, NE NE NE. Baldwin & Graham #1 C. Burton. Comp. 6-7-49. IP 35 BOP TD 2800' PB 2762' Rosiclare ls., top 2686' Spd. 12-11-48. Acidized 1000 gals. DISCOVERY WELL OF STE. MARIE EAST POOL.

7N, 10E, Hunt City Twp.

23, NW SW NE. J. Arvin (Winmar) #2 L. Smith. D&A (SSO) 6-14-49. TD 2609' Ste. Genevieve ls., top 2549' Spd. 5-28-49. Clay City-Noble Cons. Pool.

23, 680' from S. line, 330' from W. line, SE NW. Robinson & Puckett #A-5 McCord. Comp. 6-28-49. IP 109 BOP TD 2631' McClosky ls., top 2620' Spd. 6-4-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

23, SE SE SW. Robinson & Puckett #1 Short. Comp. 6-21-49. IP 7 BOP TD 2624' McClosky ls., top 2600' Spd. 5-27-49. Acidized 3500 gals. Clay City-Noble Cons. Pool.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

20, NE SW NW. J. Slivka & Sons #1 W. Sledge. Comp. 6-7-49. IP 20 BOP & 15 BW.
TD 2793' PB 2640' Aux Vases ss., top 2624' Spd. 4-14-49. Shot 20 qts.
Divide East Pool.

21, SW NW SE. Gulf #1 Clara. Comp. 6-21-49. IP 147 BOP TD 2851' McClosky ls.,
top 2816' Spd. 5-21-49. Acidized 3000 gals. Divide East Pool.

2S, 4E, Webber Twp.

20, 280' from N. line, 380' from E. line, NE NW. Nation Oil Co. #1 Cherry &
Bickers. D&A (CDU) 6-28-49. Spd. 5-19-49. WF.

3S, 2E, McClellan Twp.

2, NE NE SW. H. E. Howard #2 McLaughlin. Comp. 6-21-49. IP 46 BOP TD 2597'
Aux Vases ss., top 2586' Spd. 5-26-49. Williams Pool.

4S, 3E, Spring Garden Twp.

20, NE NE SW. Dunbar Drlg. Co. #1 Wilson. CO 6-28-49. Spd. 6-6-49. Acidized
3000 gals. WF.

LAWRENCE COUNTY

2N, 12W, Lukin Twp.

6, 330' from N. line, 1063' from W. line, NW SW. C. E. Skiles #1 E. Tucker.
D&A 6-28-49. TD 2236' Aux Vases ss., top 2202' Spd. 6-15-49. WN(Lawrence
Pool).

2N, 12W, Denison Twp.

23, 660' from N. line, 360' from W. line, NW NE. J. E. Bauer #4 J. Hovermale.
D&A (CDU) 6-28-49. Spd. 4-28-49. Allendale Pool.

3N, 12W, Lukin Twp.

32, SW NW NE. Wm. F. Magill #2 S. Crane. D&A 6-7-49. TD 2236' Ste. Genevieve
ls., top 2143' Spd. 5-24-49. Lawrence Pool.

4N, 11W, Allison Twp.

34, 660' from N. line, C NW SE. W. W. Toler #1 A. B. Smith. D&A (CDU) 6-28-49
Spd. 6-7-49. WF.

4N, 13W, Petty Twp.

16, SE NE SW. J. Zanetis #1 B. Haines. D&A 6-28-49. TD 2450' Ste. Genevieve
ls., top 2368' Spd. 4-29-49. Summer Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr #1 Vedovell. SD 3652' 6-28-49. Spd. 11-23-46. WF.

MACON COUNTY

15N, 3E, Mt. Zion Twp.

3, NE NE NW. Bridger Basin Oil Corp. #1 Leroy Fryman. D&A (CDU) 6-28-49. Spd.
4-18-49. WF.

MACOUPIN COUNTY

7N, 6W, Staunton Twp.

26, SW SE NW. D. W. McLaughlin #1 Mindrup. D&A (CDU) 6-28-49. Spd. 6-9-49. WF.

MACOUPIN COUNTY (Continued)

- 7N, 7W, Dorchester Twp.
18, 340' from S. line, 500' from E. line, SE. Joseph Kesi, Jr. #1 Lawrence Noel. D&A 6-21-49. TD 660' St. Louis ls., top 600' Spd. 5-28-49. WF.
- 9N, 6W, Honey Point Twp.
21, NE NE NE. M. Mazzarino #1 W. D. Kilton. D&A 6-14-49. TD 2320' Trenton ls., top 2206' Spd. 5-31-49. WF.

MADISON COUNTY

- 4N, 6W, Marine Twp.
5, 860' from N. line, 330' from E. line, NE NE. F. J. Ellison #1 Voight. D&A (SO) 6-28-49. TD 1779' Devonian ls., top 1750' Spd. 12-21-48. Acidized 200 gals. Marine Pool.
- 4N, 7W, Pin Oak Twp.
9, 166' from S. line, 145' from E. line, NE SE. Geo. Cassens #1 F. Boos. Drlg. 400' 6-28-49. Spd. 6-23-49. WF.
- 5N, 5W, Leef Twp.
29, SW SW NE. E. A. Obering #1 A. Niggli. D&A 6-28-49. TD 2000' Silurian ls., top 1963' Spd. 6-16-49. WF.
- 6N, 6W, Olive Twp.
19, SE SW NE. J. M. Dowell #1 Herring. D&A (SSO) 6-14-49. TD 590' Pennsylvanian ss., top 528' Spd. 6-3-49. Livingston Pool.
- 19, 330' from S. line, 132' from E. line, NE. W. L. Meyer #1 Lutheran Church. Comp. 6-7-49. IP 5 BOP & 25 BW. TD 539' Pennsylvanian ss., top 525' Spd. 3-9-49. Shot 10 qts. Livingston Pool.
- 19, NW NE NE. O. R. Shull #1 O. Henke. D&A (CDU) 6-28-49. Spd. 6-17-49. Livingston Pool.
- 6N, 8W, Moro Twp.
29, 40' from E. line, 150' from S. line, SW. G. A. Isaacson #1 A. T. Dorsey. D&A 6-21-49. TD 1800' Trenton ls., top 1645' Spd. 11-22-48. WF.

MARION COUNTY

- 1N, 1E, Centralia Twp.
3, NE SW SE. Texas Co. #1 Franke-Meyer Unit. Tstg. 6-28-49. Spd. 6-9-49. VN (Langewisch-Kuester Pool).
- 5, 355' from S. line, 330' from W. line, NW NW. F. D. Johnson et al #1 Bridges. Drlg. 1031' 6-28-49. Spd. 6-1-49. VN (Junction City Pool).
- 2N, 2E, Salem Twp.
16, S SE SE. Taylor & Schumaker #1 Rogers. Comp. 6-28-49. IP 3 BOP TD 2100' McClosky ls., top 2085' Spd. 6-3-49. Acidized 55 gals. Salem Pool.
- 21, 520' from W. line, 320' from N. line, NE SE. Taylor-Schumaker-W. Duncan #1 Rogers "A". Comp. 6-28-49. IP 5 BOP & 5 BW. TD 2080' McClosky ls., top 2075' Spd. 6-10-49. Acidized 1000 gals. Salem Pool.

MARION COUNTY (Continued)

2N, 2E, Salem Twp.

28, E E-NE. Rock Hill Oil Co. #5 L. Hanley. Comp. 6-14-49. IP 4 BOP & 24 BW.
TD 2100' PB 1904' Bethel ss., top 1863' Spd. 2-23-49. Shot 75 qts.
Acidized 5500 gals. Salem Pool.

3N, 4E, Omega Twp.

34, 330' from S. line, 410' from E. line, SE NW. G. T. Smith #1 Potter. D&A
6-14-49. TD 2766' Ste. Genevieve ls., top 2591' Spd. 6-1-49. WN (Iuka
Pool).

4N, 2E, Foster Twp.

6, 330' from N. line, 480' from W. line, SW SW. H. F. Robison #1 G. E. Jones.
D&A 6-21-49. TD 1836' Renault ls., top 1829' Spd. 6-15-49. WF.

4N, 3E, Kinmundy Twp.

30, NE NE NE. Buell & Doran #1 Hines. D&A 6-28-49. TD 2199' Ste. Genevieve
ls., top 2097' Spd. 6-21-49. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

14, SW SE NE. Benoist Bros. #1 Minter. D&A 6-28-49. TD 887' Ste. Genevieve
ls., top 813' Spd. 5-4-49. WF.

23, 345' from S. line, 635' from E. line, NW SW. W. S. Avery #1 Brabaruch. SD
640' 6-28-49. Spd. 1947. WN (Panama Pool).

10N, 4W, Raymond Twp.

20, 330' from N. line, 280' from W. line, NW SW. L. K. Boyd #1 A. G. Rossi.
D&A 6-7-49. TD 630' Spd. 5-26-49. WN (Raymond Pool).

10N, 5W, Zanesville Twp.

13, SE SE NE. O. A. Reed #3 Hendrickson Est. D&A 6-21-49. TD 616' Spd.
5-9-49. Raymond Pool.

MOULTRIE COUNTY

12N, 6E, Whitley Twp.

8, NW NW SW. A. J. Slagter, Jr. #1 Garrett. D&A(CDU) 6-28-49. Spd. 6-3-49. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton #1 F. Thornton. SD 770' 6-28-49. Spd. 6-7-48. WF.

PIATT COUNTY

19N, 5E, Goose Creek Twp.

18, SE SE NE. R. E. McDowell & J. R. Murvin #1 L. D. Schwartz. D&A (CDU)
6-28-49. Spd. 5-25-49. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White #1 J. F. Coza. SD 1414' 6-28-49. Spd. 9-30-48. WF.

RANDOLPH COUNTY

5S, 5W, Sparta Twp.

7, NE NE SE. Kloiboecker & Schnitzmeyer #1 A. B. McMillan Hrs. MIST 6-28-49.
WN (Sparta Pool).

RICHLAND COUNTY

2N, 14E, Bonpas Twp.
 30, S SW SE. H. Graham #1 H. Boowe. Comp. 6-14-49. IP 30 BOP & 15 BW. TD 2215'
 McClosky ls., top 3169' Spd. 5-13-49. Acidized 5500 gals. Parkersburg Cons.
 Pool.

3N, 10E, Olney Twp.

16, NW SW NE. D. Shendal #1 C. Schonert. Comp. 6-28-49. IP 28 BOP & 230 BW.
 TD 3127' Rosiclar ls., top 3115' Spd. 5-14-49. Acidized 2000 gals.
 Olney South Pool.

20, SW SW NW. D. Baines et al #1 H. E. Coen. Drlg. 1131' 6-28-49. Spd.
 6-26-49. WN (Olney South Pool).

4N, 9E, Denver Twp.

18, SE NE NW. George & Wrather & Aurora #1 Gray. D&A 6-21-49. TD 3057' Ste.
 Genevieve ls., top 2985' Spd. 6-3-49. WN (Passport South Pool).

4N, 10E, Preston Twp.

16, SW SW SE. Winmar Oil Co. #1 Thomas. D&A (SSO) 6-14-49. TD 3056' Ste. Gene-
 vieve ls., top 2934' Spd. 5-29-49. WN (Olney Cons. Pool).

4N, 14W, German Twp.

17, NE SE NE. P. Fulk #1 A. Zuber. LOC 6-28-49. WN (Amity Pool).

ST. CLAIR COUNTY

1S, 9W, Millstadt Twp.

31, 884' from N. line, 1040' from W. line, NW NW. R. L. Grossmann #1 H. J.
 Friedrich. LOC 6-28-49. WN (Waterloo Pool).

SALINE COUNTY

7S, 7E, Rector Twp.

33, NW SW NE. M. E. Affeld #1-A Ely Gholson. LOC 6-28-49. WF.

35, SW NW SE. C. E. Brehm #1 J. T. Garner (1-A). D&A 6-7-49. TD 2935' Aux
 Vases ss., top 2920' Spd. 2-16-49. WF.

8S, 5E, Galatia Twp.

23, SW NW SW. Dec Miller Drlg. #1 J. Bona. D&A (SO) 6-21-49. TD 3107' Ste.
 Genevieve ls., top 2907' Spd. 5-25-49. WF.

SCHUYLER COUNTY

2N, 2W, Buena Vista Twp.

9, SW NW SE. Coyle Pot. Co. #1 Walker. SD 645' 6-28-49. Spd. 4-6-49. WF.

SHELBY COUNTY

10N, 2E, Cold Spring Twp.

12, SE NE SE. C. H. Brooks et al #2 H. Doner. Comp. 6-14-49. IP 18 BOP & 12 BW
 TD 1741' Aux Vases ss., top 1736' Spd. 5-18-49. Shot 10 qts. Lakewood
 Pool.

10N, 3E, Lakewood Twp.

7, NW SW SW. C. H. Brooks et al #3 Doner. D&A 6-7-49. TD 1753' Aux Vases ss.,
 top 1739' Spd. 5-25-49. Lakewood Pool.

SHELBY COUNTY (Continued)

10N, 5E, Prairie Twp.

33, NE SW SE. Reward Oil Co. #1 Moran. D&A 6-28-49. TD 2073' Ste. Genevieve ls., top 2036' Spd. 6-14-49. WF.

11N, 3E, Rose Twp.

28, SE SW SW. Theo. Myers #1 W. Adams. LOC 6-28-49. WF.

11N, 4E, Shelbyville Twp.

28, SE SW NE. Paul Doran et al. #1 Henry Comm. LOC 6-28-49. WN (Shelbyville Pool).

12N, 5E, Windsor Twp.

26, NW NW NW. W. R. Kuykendall #1 J. W. Moberly. LOC 6-28-49. WF.

13N, 2E, Flat Branch Twp.

34, NW NW NE. Paul Doran #1 Flaherty. SD 1476' 6-28-49. Spd. 6-21-49. WF.

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short. SD 105' 6-28-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

13, 269' from S. line, 132' from E. line, SE SW. D. L. Dieterle #4-D Marcotte. Comp. 6-14-49. IP 140 BOP TD 2130' Bethel ss., top 2098' Spd. 5-17-49. Shot 50 qts. Allendale Pool.

13, 775' from S. line, 2762' from W. line, Sec. C. E. Skiles #3 C. E. Adams. Comp. 6-7-49. IP 110 BOP TD 2133' Bethel ss., top 2100' Spd. 5-10-49. Shot 70 qts. Allendale Pool.

13, 891' from S. line, 1052' from E. line, SE SW. C. E. Skiles #2 J. Wright. D&A (SSO) 6-21-49. TD 2144' Bethel ss., top 2131' Spd. 6-14-49. Allendale Pool.

16, NW NE NW. Aetna #3 G. D. Adams. Comp. 6-28-49. IP 10 BOP & 40 BW. TD 2136' Bethel ss., top 2120' Spd. 5-13-49. Shot 90 qts. Allendale Pool.

24, 330' from N. line, 1391' from E. line, NE. D. L. Dieterle #4 G. C. Cisel. D&A 6-14-49. TD 2303' Ste. Genevieve ls., top 2221' Spd. 5-25-49. Allendale Pool.

26, 3859' from N. line, 2396' from W. line, Sec. F. L. Hartman #1 C. E. Courter. Comp. 6-21-49. IP 5 BOP & 20 BW. TD 1445' Bethel ss., top 1427' Spd. 5-17-49. Shot 40 qts. EXTENSION TO ALLENDALE POOL.

1N, 12W, Friendsville Twp.

31, SW SE NE. C. E. Brehm #2 R. Dunkel et al. D&A (CDU) 6-28-49. Spd. 6-11-49 Mt. Carmel Pool.

31, SW SE SE. Bridger Basin Corp. #1 P. P. Trapp. D&A (SO) 6-21-49. TD 2430' Ste. Genevieve ls., top 2358' Spd. 5-29-49. Mt. Carmel Pool.

WABASH COUNTY (Continued)

IN, 13W, Friendsville Twp.

- 13, 1035' from N. line, 330' from E. line, NE NW. R. C. Mitcholtree #1 Wm. Newkirk. TD 1925' 6-28-49. WN (Friendsville North Pool).

- 34, 890' from N. line, 330' from E. line, NE SW. M. C. Freeman #1-A Citizens Trust Co. D&A 6-7-49. TD 1810' Biehl ss., top 1792' Spd. 5-23-49. Maud Cons. Pool.

1S, 12W, Mt. Carmel Twp.

- 6, SW NW NE. Hayes Drlg. Co. #2 C. Dunkel. D&A (SO) 6-14-49. TD 2460' Ste. Genevieve ls., top 2385' Spd. 4-23-49. Shot 30 qts. Acidized 3000 gals. WN (Mt. Carmel Pool).

- 20, 2600' from N. line, 330' from W. line, NW. C. E. Skiles #2 F. Landes "B". D&A 6-7-49. TD 2437' Ste. Genevieve ls., top 2332' Spd. 5-14-49. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

- 1, NE NE SE. Hayes Drlg. #1 Baumgart. D&A 6-21-49. TD 2501' Ste. Genevieve ls., top 2442' Spd. 6-11-49. WN (Mt. Carmel Pool).

- 1, NE NW SE. Oil Management #1 Hare. Comp. 6-28-49. IP 35 BOP & 18 BW. TD 1672' Biehl ss., top 1657' Spd. 6-6-49. EXTENSION TO MAUD CONS. POOL.

- 3, SE SW SW. C. E. Skiles #1 Treece. D&A 6-7-49. TD 1843' Biehl ss., top 1731' Spd. 5-29-49. Maud Cons. Pool.

- 10, SW NE NW. D. F. Smith #1 G. Annis. Comp. 6-7-49. IP 38 BOP TD 1745' Biehl ss., top 1718' Spd. 5-10-49. Shot 20 qts. Maud Cons. Pool.

- 10, SE NE NW. D. F. Smith #2 Annis. Comp. 6-28-49. IP 12 BOP TD 1864' Biehl ss., top 1742' Spd. 5-24-49. Shot 34 qts. Maud Cons. Pool. PB 1758'

- 12, NW NW NE. Oil Management #1 Hudgins. D&A 6-21-49. TD 2538' Ste. Genevieve ls., top 2485' Spd. 6-11-49. WN (Mt. Carmel Pool).

- 14, 1520' from S. line, 990' from W. line, NE. George & Wrather #2 E. Goodson. D&A (SO) 6-28-49. TD 2623' Ste. Genevieve ls., top 2533' Spd. 6-14-49. Maud Cons. Pool.

1S, 13W, Belmont Twp.

- 19, SW NW NE. M. & M. Drlg. #1 Ankenbrandt. Comp. 6-14-49. IP 24 BOP & 3 BW. TD 2656' Bethel ss., top 2636' Spd. 4-14-49. Shot 50 qts. Maud North Cons. Pool.

1S, 13W, Mt. Carmel Twp.

- 22, NW SW NE. Ill. Mid. Cont. #1 J. T. Lindstrom. D&A 6-7-49. TD 2722' Ste. Genevieve ls., top 2623' Spd. 5-19-49. WN (Maud North Cons. Pool).

- 24, C SE NW. Geo. S. Engle #2 Stockler. WOC 6-28-49. Spd. 6-21-49. WN (Maud Cons. Pool).

- 26, NE SE NW. R. L. Craig et al #2 Stockler. Comp. 6-7-49. IP 35 BOP & 15 BW. TD 2631' McClosky ls., top 2610' Spd. 4-14-49. Acidized 1000 gals. Maud Cons. Pool.

WABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

- 26, 1040' from S. line, 330' from W. line, SW NE. Lohman & Johnson #1 Loipold.
Comp. 6-28-49. IP 336 BOP TD 2638' Rosiclaro ls., top 2588' PB 2601'
Spd. 6-1-49. Acidized 1500 gals. Maud Cons. Pool.

1S, 13W, Belmont Twp.

- 32, SE NE NW. Ashland et al (Pappas) #1 Geo. W. Ravenstein. D&A (SO) 6-14-49
TD 2685' Bethel ss., top 2598' Spd. 5-28-49. Maud North Cons. Pool.

- 32, 330' from S. line, 1147' from W. line, SW SE. C. E. Skiles #1 Waddle et al
Comm. D&A 6-21-49. TD 2606' Bethel ss., top 2579' Spd. 6-12-49. Maud
North Cons. Pool.

1S, 14W, Belmont Twp.

- 13, SE NW SE. P. Rossi #1 F. Pool et al. D&A (SSO) 6-21-49. TD 2595' Cypress
ss., top 2508' Spd. 6-10-49. Maud North Cons. Pool.

- 13, NW SW SE. Rossi Oil Co. #1 D. Steckler. D&A (SSO) 6-14-49. TD 2935' Ste.
Genevieve ls., top 2832' Spd. 5-28-49. Maud North Cons. Pool.

- 34, NE NE NE. C. E. Skiles #1 J. Raber. D&A 6-21-49. TD 3011' Ste. Genevieve
ls., top 2932' Spd. 6-3-49. Lexington Pool.

2S, 13W, Coffee Twp.

- 4, 330' from N. line, 1033' from W. line, NW NW. C. E. Skiles #1 M. Alka. Comp.
6-14-49. IP 260 BOP TD 2412' Cypress ss., top 2400' Spd. 5-20-49. Maud
North Cons. Pool.

2S, 13W, Belmont Twp.

- 5, SE NE SW. C. E. Skiles #2 D. Brines. D&A (SO) 6-14-49. TD 2576' Bethel ss.,
top 2562' Spd. 6-4-49. Maud North Cons. Pool.

- 5, SE SW NW. C. E. Skiles #4 Ewald Heirs. Comp. 6-14-49. IP 10' BOP TD 2611'
PB 2597' Bethel ss., top 2588' Spd. 5-12-49. Shot 20 qts. Maud North Cons.
Pool.

2S, 13W, Coffee Twp.

- 5, NW NE NE. C. E. Skiles #2 Joachim "B". Comp. 6-7-49. IP 108 BOP TD 2446'
Cypress ss., top 2424' Spd. 4-23-49. Maud North Cons. Pool.

2S, 13W, Belmont Twp.

- 5, 990' from N. line, 1061' from E. line, NE SW. C. E. Skiles #1 Wallace "B" (2).
Comp. 6-21-49. IP 60 BOP TD 2590' PB 2572' Bethel ss., top 2560' Spd.
5-20-49. Shot 20 qts. Maud North Cons. Pool.

- 5, 1650' from N. line, 1051' from E. line, SW. C. E. Skiles #2 (3) M. Wallace
"D". Comp. 6-28-49. IP 35 BOP TD 2576' PB 2568' Bethel ss., top 2553'
Spd. 5-28-49. Shot 40 qts. Maud North Cons. Pool.

- 5, 369' from S. line, 1658' from E. line, SW. Yingling & Ashland #4 M. Wallace.
Comp. 6-7-49. IP 40 BOP TD 2573' Spd. 5-6-49. Bethel ss., top 2560'
Shot 60 qts. Maud North Cons. Pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.

12, 3369' from N. line, 219' from W. line, Sec. C. E. Skiles #2 J. J. Peters.
Comp. 6-7-49. IP 17 BOP TD 1931' PB 1928' Waltersburg ss., top 1882'
Spd. 12-13-48. Shot 305 qts. & 10 qts. marbles. Rochester Pool.

17, NW SW NW. C. E. Skiles #1 R. Cowling. Comp. 6-7-49. IP 27 BOP TD 2580'
Bethel ss., top 2556' Spd. 4-24-49. Shot 60 qts. New Harmony-Keensburg
Cons. Pool.

2S, 14W, Compton Twp.

26, SE SE SE. E. Brown #1 Dunn. POP 6-28-49. Spd. 6-1-49. Shot 30 qts. & 4 qts.
marbles. WN (New Harmony-Keensburg Cons. Pool).

35, SE SE NE. C. E. Skiles #2 M. Richardson. Comp. 6-7-49. IP 262 BOP TD 2546'
Cypress ss., top 2526' Spd. 5-5-49. Shot 40 qts. New Harmony-Keensburg
Cons. Pool.

35, NE SE NE. C. E. Skiles #3 M. Richardson. D&A 6-21-49. TD 2906' Ste. Gene-
vieve ls., top 2803' Spd. 6-3-49. New Harmony-Keensburg Cons. Pool.

36, 665' from S. line, 378' from W. line, SW NW. Vic Gallagher & Aurora #2
Richardson. Comp. 6-21-49. IP 66 BOP TD 2573' PB 2567' Cypress ss.,
top 2518' Spd. 5-24-49. Shot 45 qts. New Harmony-Keensburg Cons. Pool.

3S, 14W, Compton Twp.

22, 18' from N. line, 1082' from W. line, NW SE. Luboil Co. #54-X E. B. Holm
"A". Comp. 6-28-49. IP 40 BOP TD 2779' Aux Vases ss., top 2758' Spd.
4-27-49. Shot 40 qts. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

2S, 4W, Plum Hill Twp.

31, SW NE NE. A. J. Slagter et al #1 Moeller Comm. MIST 6-28-49. Spd. 6-4-49 WF

3S, 4W, Oakdale Twp.

13, NW SE NW. Nat'l. Assoc. #1 Rabe et al. Drlg. 3657' 6-28-49. Spd. 5-28-49.
WF.

27, SE SW SE. A. J. Slagter #1 Brown. RURT 6-28-49. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

9, NW NE SW. Ill. Mid Cont. & Aurora #1 R. Richardson. MIST 6-28-49. Spd.
6-12-49. WF.

12, SW SW SE. W. O. Lucas #1 Hufhiner. D&A (SO) 6-21-49. TD 3153' St. Louis
ls., top 3148' Spd. 6-12-49. WN (Johnsonville West Pool).

1N, 7E, Bedford Twp.

16, W NE NW. Nat'l. Assoc. #1 D. Schaffer et al (1-B). Comp. 6-7-49. IP 128
BOP TD 3185' Aux Vases ss. & McCloskys. Spd. 4-2-49. Acidized 1000 gals.
Cisno North Pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

16, E NE NW. Nat'l. Assoc. #2 D. Schaffer et al. Comp. 6-7-49. IP 70 BOP TD 3182' PB 3084' Aux Vases ss., top 3040' Spd. 4-27-49. Acidized 3000 gals. Cisno North Pool.

16, NW SW NE. Nat'l. Assoc. Pet. #1 P. C. Simmons. D&A (SSO) 6-7-49. TD 3204' Ste. Genovieve ls., top 3111' Spd. 5-13-49. Cisno North Pool.

23, NW NW NW. F. L. Strickland #1 Clay. D&A (SSO) 6-7-49. TD 3215' Ste. Genovieve ls., top 3105' Spd. 5-6-49. Clay City-Noble Cons. Pool.

1N, 9E, Mount Erie Twp.

13, NW SE NW. Winmar Oil Co. #3 Hubble. Comp. 6-7-49. IP 60 BOP & 7 BW. TD 3253' Aux Vases ss. & McClosky ls. PB 3249' Spd. 4-14-49. Shot 40 qts. Acidized 500 gals. Bennington Pool.

13, NW SW NW. Winmar Oil Co. #4 Hubble. Comp. 6-28-49. IP 80 BOP TD 3251' Aux Vases ss. & McClosky ls. Spd. 5-1-49. Shot 56 qts. Acidized 2500 gals. Bennington Pool.

19, C NW NE NE. Pure Oil Co. #1 E. Van Fossan. D&A 6-14-49. TD 3352' Ste. Genovieve ls., top 3252' Spd. 5-25-49. WN (Clay City-Noble Cons. Pool).

2N, 8E, Zif Twp.

25, NW SE NW. J. L. Black #1 G. A. Shannon. D&A (SO) 6-14-49. TD 3051' Ste. Genovieve ls., top 3008' Spd. 6-3-49. Clay City-Noble Cons. Pool.

35, NW NW NW. Ashland Oil & Ref. #1 L. D. Riggs. D&A (SO) 6-7-49. TD 3129' Ste. Genovieve ls., top 3032' Spd. 5-23-49. Clay City-Noble Cons. Pool.

1S, 5E, Hickory Hill Twp.

26, SW SW SW. Wayne Drlg.-Morgan Coal Co. #1 Goff. Drlg. 2710' 6-28-49. Spd. 6-14-49. WN (Koenville Pool).

1S, 6E, Berry Twp.

29, 330' from N. line, 429' from E. line, NE SE. J. M. Shoppard #1 Richards. D&A 6-28-49. TD 3160' Ste. Genovieve ls., top 3072' Spd. 5-30-49. Johnsonville Cons. Pool.

1S, 8E, Jasper Twp.

31, SE NW SE. Tuley & Carter #1 C. Black. D&A (SO) 6-14-49. TD 3332' Ste. Genovieve ls., top 3260' Spd. 5-27-49. WN (Clay City-Noble Cons. Pool).

36, SW NW SW. T. B. Dirickson #1 Creighton. D&A (SSO) 6-28-49. TD 3375' Ste. Genovieve ls., top 3259' Spd. 6-10-49. WN (Merriam Pool).

2S, 7E, Big Mound Twp.

5, NW NW NW. E. G. Welker #1 Zimmerman. Comp. 6-21-49. IP 125 BOP TD 3251' Rosiclare ls., top 3240' Spd. 5-29-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

2S, 8E, Grover Twp.

9, SE NE SW. Robinson & Puckett #2 H. Johnson. Comp. 6-28-49. IP 45 BOP TD 3157' Aux Vases ss., top 3136' Spd. 5-26-49. Shot 30 qts. Fairfield Pool.

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

9, NW SW SE. E. G. Welker #2 W. J. Robson. Comp. 6-7-49. IP 40 BOP & 5 BW. TD 3160' Aux Vases ss., top 3144' Spd. 5-4-49. Shot 60 qts. Fairfield Pool.

10, NW NE NW. Watkins Drlg. Co. #1 A. Bridges. D&A 6-14-49. TD 3394' Ste. Genevieve ls., top 3277' Spd. 6-3-49. WN (Morriam Pool).

17, SW SW SW. Nation Oil Co. #1 Nation-Curry. Comp. 6-7-49. IP 400 BOP TD 3237' Tar Springs & Aux Vases ss. Spd. 4-30-49. Shot 52 qts. Fairfield Pool

17, SE SW SW. Nation Oil Co. #3 Nation-Curry. Comp. 6-7-49. IP 670 BOP TD 2564' Tar Springs ss., top 2552' Spd. 5-12-49. Fairfield Pool. NEW PAY IN POOL.

17, 330' from S. line, 380' from E. line, SW SW. Nation Oil Co. #3-A (4) Nation-Curry. Comp. 6-28-49. IP 210 BOP & 15 BW. TD 3316' Aux Vases ss. & McClosky ls. Spd. 5-18-49. Acidized 650 gals. Fairfield Pool. NEW PAY IN POOL - MCCLOSKEY.

2S, 8E, Barnhill Twp.

19, SE NE NE. Nation Oil Co. #2 Bothwell. Comp. 6-21-49. IP 110 BOP TD 3265' Tar Springs & Aux Vases ss. Spd. 5-13-49. Fairfield Pool.

19, NE NE NE. Nation Oil Co. #2 Puckett. Comp. 6-21-49. IP 250 BOP & 7 BW. TD 3249' Tar Springs & Aux Vases ss. Spd. 4-17-49. Shot 82 qts. Fairfield Pool.

20, NW NE NW. N. V. Duncan #1 Maricle. Comp. 6-28-49. IP 360 BOP TD 2562' Tar Springs ss., top 2545' Spd. 6-3-49. Fairfield Pool.

20, SW SW NE. J. Stapp & B. Nation #1 Robbins. D&A (SO) 6-21-49. TD 3377' Ste. Genevieve ls., top 3271' Spd. 6-9-49. WN (Fairfield Pool).

20, NW NW NW. Stewart Oil Co. #1 Bothwell. Comp. 6-14-49. IP 50 BOP TD 3240' Aux Vases ss., top 3218' Spd. 5-12-49. Shot 40 qts. Fairfield Pool.

20, 330' from N. line, 390' from W. line, NW NW. Stewart Oil Co. #1-A Bothwell. Comp. 6-28-49. IP 268 BOP & 54 BW. TD 2966' Tar Springs & Cypress ss. Spd. 5-27-49. Shot 94 qts. Fairfield Pool.

2S, 9E, Leech Twp.

5, SE NE SW. D. F. Smith #1 Crews. D&A (SO) 6-28-49. TD 3392' Ste. Genevieve ls., top 3284' Spd. 6-11-49. Goldengate West Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

31, 132' from N. line, 598' from W. line, Sec. Nation Oil #1 I. Upton Heirs. Comp. 6-7-49. IP 5 BOP & 10 BW TD 3371' PB 3253' Aux Vases ss., top 3207' Spd. 3-2-49. Shot 315 qts. Mill Shoals Pool.

31, SW SW NW. P. O. Wall #1 H. Dauby. D&A (SO) 6-28-49. TD 3379' Ste. Genevieve ls., top 3292' Spd. 6-8-49. Mill Shoals Pool.

WHITE COUNTY (Continued)

- 3S, 8E, Mill Shoals Twp. #1 McIntosh Heirs.
31, NW NW SW. P. O. Wall. Comp. 6-28-49. IP 31 BOP & 5 BW. TD 3245' Aux Vases ss., top 3231' Spd. 5-13-49. Shot 40 qts. Mill Shoals Pool.
- 3S, 9E, Burnt Prairie Twp.
31, NW SE NE. Magnolia Pet. #1 J. E. Clarey. D&A 6-14-49. TD 3528' Sto. Genevieve ls., top 3436' Spd. 5-28-49. Goldengate Cons. Pool.
- 3S, 10E, Gray Twp.
23, NE NW NE. W. Duncan & S. Yingling #2 Korshaw "B". D&A (SO) 6-14-49. TD 319' PB 2440' Sto. Genevieve ls., top 3078' Spd. 5-13-49. Shot 60 qts. Grayville West Pool.
26, NW SW SW. B. Lambert #4 F. Miller. D&A (SSO) 6-7-49. TD 3086' Aux Vases ss., top 3054' Spd. 5-17-49. Grayville West Pool.
33, SE SE NE. B. Lambert #4 Hon. D&A (CDU) 6-28-49. Spd. 6-3-49. WN (Grayville West Pool).
34, NE NE SE. C. E. Brehm #7 Dawson. Comp. 6-7-49. IP 150 BOP TD 2907' Cypress ss., top 2878' Spd. 5-14-49. Shot 30 qts. Grayville West Pool.
35, 2550' from N. line, 70' from W. line, SW SW NW. C. E. Brohm #2-B Dawson. Comp. 6-28-49. IP 20 BOP TD 3004' Bothel ss., top 2982' Spd. 5-31-49. Shot 30 qts. Grayville West Pool.
- 4S, 10E, Phillips Twp.
14, NW SW SW. N. V. Duncan & Aurora #1 McKnight. POP 6-28-49. Spd. 5-22-49. Acidized 1000 gals. WN (Crossville Pool).
18, NE SW NE. Fox & Fox #1 H. Rudolph. Comp. 6-28-49. IP 52 BOP TD 2524' Tar Springs ss., top 2463' Spd. 5-27-49. Shot 80 qts. Centerville East Pool.
30, NW NW NW. C. E. Skilos & N. V. Duncan #1 Carr. D&A 6-28-49. TD 2733' Lower Glen Dean ls., top 2650' Spd. 6-6-49. Sumpter Pool.
- 4S, 14W, Phillips Twp.
15, NE NE NW. Dr. . Roan & R. Harris #1 J. W. Smith. Comp. 6-21-49. IP 175 BOP TD 2644' Cypress ss., top 2630' Spd. 5-22-49. New Harmony-Keensburg Cons. Pool.
15, NW NW NE. Roan & R. Harris #2 J. W. Smith. D&A 6-21-49. TD 3078' Sto. Genevieve ls., top 2917' Spd. 6-5-49. New Harmony-Keensburg Cons. Pool.
16, 330' from S. line, 92' from E. line, NW SE. Boll Bros. #9 Skilos. Comp. 6-14-49. IP 450' BOP TD 2866' Aux Vases ss., top 2828' Spd. 5-10-49. Shot 80 qts. New Harmony-Keensburg Cons. Pool.
16, NW SE SE. Vic Gallagher #1 Metcalf. Comp. 6-7-49. IP 325 BOP TD 2872' Aux Vases ss., top 2840' Spd. 4-30-49. Shot 100 qts. New Harmony-Keensburg Cons. Pool.

WHITE COUNTY (Continued)

- 4S, 14W, Phillips Twp.
 16, NE SW SE. Maboe Pot. Co. #1 J. Smith "B". Comp. 6-7-49. IP 170 BOP TD 2868' Aux Vases ss., top 2829' Spd. 5-10-49. Shot 80 qts. New Harmony-Keensburg Cons. Pool.
- 32, SW NW NE. V. Gallagher #3 Westfall. Comp. 6-14-49. IP 50 BOP & 100 BW. TD 3011' PB 2970' McClosky ls. Spd. 3-8-49. Acidized 500 gals. New Harmony-Keensburg Cons. Pool.
- 5S, 9E, Carmi Twp.
 20, SE SE NW. C. E. Skiles #1 F. Browning. Drlg. 2209' Spd. 6-20-49. WN (Trumbull Pool).
- 5S, 10E, Hawthorne Twp.
 25, SE NE NW. Herndon Drlg. Co. #3 W. F. Ackerman "C". Comp. 6-28-49. IP 47 BOP TD 2947' Aux Vases ss., top 2920' Spd. 5-14-49. Shot 45 qts. Maunie North Pool.
- 6S, 8E, Indian Creek Twp.
 24, NW SW NE. C. E. Skiles #1 J. Lawrence. D&A (SO) 6-7-49. TD 3165' Ste. Genovieve ls., top 3026' Spd. 5-23-49. Iron Pool.
- 26, SE SW SE. B. M. Heath #1 D. Johnson. D&A (SO) 6-21-49. TD 2876' Bothel ss., top 2834' Spd. 6-4-49. WN (Iron Pool).
- 6S, 9E, Heralds Prairie Twp.
 1, SE SE SW. R. A. Harris #1 Hollerbach. Comp. 6-14-49. IP 6 BOP & 30 BW. TD 2321' PB 2318' Waltersburg ss., top 2301' Spd. 4-24-49. Shot 15 qts. Storms Pool.
- 22, 430' from N. line, 330' from E. line, SE SW. J. J. Lynn #1 C. S. Austin. Temp. Abd. (SO) 6-14-49. TD 3087' Ste. Genovieve ls., top 2961' Spd. 5-20-49. Shot 45 qts. Storms Pool.
- 6S, 10E, Emma Twp.
 34, SE SW SE. George & Wrather & W. Duncan #1 Pearce. D&A (SSO) 6-7-49. TD 2268' Spd. 5-24-49. Waltersburg ss., top 2184' New Haven North Pool.
- 34, SW SE SE. Magnolia #3 H. Pearce Trustees. D&A 6-21-49. TD 2367' Glen Dean ls., top 2339' Spd. 5-26-49. New Haven North Pool.
- 7S, 9E, Heralds Prairie Twp.
 10, NE SW SW. Coy Oil Co. #1 C. S. Knight. Temp. Abd. (SO) 6-14-49. TD 2629' PB 2323' Cypress ss., top 2609' Spd. 4-2-49. Shot 60 qts. Herald Pool.
- 10, SE NW SW. Coy Oil Co. #2 C. S. Knight. Temp. Abd. (SO) 6-14-49. TD 2905' Aux Vases ss., top 2890' Spd. 4-19-49. Shot 20 qts. Herald Pool.
- 7S, 10E, Emma Twp.
 3, SE NW NE. George & Wrather & W. Duncan #3 Garrison. D&A 6-7-49. TD 2188' Waltersburg ss., top 2180' Spd. 5-29-49. New Haven North Pool.
- 3, NW NE NE. Sohio Pot. #1 Pearce "B". Comp. 6-14-49. IP 327 BOP TD 2158' Waltersburg ss., top 2136' Spd. 5-18-49. New Haven North Pool.

WHITE COUNTY (Continued)

7S, 10E, Emma Twp.

3, SW NE NE. Sohio Pet. #2 Pearce "B". D&A (SO) 6-28-49. TD 2165' Waltersburg ss., top 2155' Spd. 6-2-49. Shot 40 qts. Acidized 100 gals. New Haven North Pool. (To use as water injection well).

4, NW SE SW. Ashland, Buckman et al #2 Clark. Comp. 6-7-49. IP 75 BOP TD 2900' Aux Vases ss., top 2881' Spd. 4-18-49. Shot 40 qts. Concord Central Pool.

4, SW NE SW. Maboo Pet. Co. #3A Ackerman. Comp. 6-28-49. IP 1 1/2 BOP & 5 BW. TD 2918' Aux Vases ss., top 2901' Spd. 5-8-49. Shot 140 qts. Concord Central Pool.

7S, 11E, Emma Twp.

7, 330' from N. line, 3252' from W. line, Fract. Sec. C. E. Skiles #1 McAllister. WOC 6-28-49. Spd. 6-11-49. WN (New Haven Pool).

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

24, 990' from N. line, 330' from W. line, NW. Ivan A. Soolo et al #1 Seale. Drlg. 276' 6-28-49. Spd. 5-31-49. WF.

Old Wells Reworked

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

8, 690' from N. line, 692' from W. line, NW NE. T. R. Kerwin #6 Vandeloo. D&A (SSO) 6-28-49. TD 1010' Cypress ss., top 1000'. Bartelso Pool. Formerly D&A.

EDWARDS COUNTY

2S, 11E, Albion Twp.

6, 1233' from S. line, 330' from W. line, SE SW. W. I. Lewis #2 Crackel. Comp. 6-28-49. IP 32 BOP & 36 BW. TD 3128' PB 3087' Lower Ohara ls., top 3073' Albion Cons. Pool. Formerly D&A.

GALLATIN COUNTY

8S, 9E, Ridgway Twp.

25, SE SE SW. Ashland (George S. Engle) #1 D. S. Maloney. Comp. 6-14-49. IP 5 BOP & 25 BW. TD 2947' PB 2160' Tar Springs ss., top 2126' EXTENSION TO INMAN POOL. Formerly D&A.

HAMILTON COUNTY

5S, 6E, McLoansboro Twp.

34, 296' from E. line, 75' from S. line, SE NE. Kingwood Oil Co. #7 Morris. D&A 6-14-49. TD 3155' PB 3143' Rosiclare ls., top 3142' Acidized 165 gals. Dale-Hoodville Cons. Pool. Formerly a producer.

JASPER COUNTY

6N, 14W, Ste. Marie Twp.

33, NW NW NE. Geo. Baldwin #1 J. Ochs. Comp. 6-28-49. IP 12 BOP & 24 BW. TD 3018' Rosiclare ls., top 2688' Acidized 1500 gals. Ste. Marie East Pool. Formerly D&A.

MARION COUNTY2N, 2E, Salem Twp.

- 20, 1049' from N. line, 329' from E. line, NE SW. Ohio Oil Co. #16 M. Young Hrs.
Comp. 6-21-49. IP 35 BOP TD 2214' McClosky, St. Louis, & Salem ls.
Acidized 2000 gals. Salem Pool. Formerly a producer.

- 28, 55' from N. line, 970' from E. line, Sec. Rock Hill Oil #4 L. Hanley. Comp.
6-14-49. IP 6 BOP & 10 BW. TD 2100' Acidized 4500 gals. Salem Pool.
Formerly a producer. McClosky ls., top 2089'

WABASH COUNTY3S, 14W, Compton Twp.

- Scout location 22, NE SE NE; Permit location 23, SW SW NW. Luboil Co. #25
Helm. Comp. 6-7-49. IP 10 BOP TD 2866' Bethel & Aux Vases ss. Shot 60
qts. New Harmony-Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY1N, 9E, Mt. Erie Twp.

- 13, SE SW NW. Winmar Oil Co. (Was Arvin Drlg. Co.) #1 Hubble. Comp. 6-28-49.
IP 60 BOP TD 3161' Aux Vases ss., top 3138' Bennington Pool. Formerly a
producer.

WHITE COUNTY4S, 14W, Phillips Twp.

- 17, 400' from S. line, 150' from E. line, SW SW. N. V. & W. Duncan #2 Bramlett.
D&A (SO) 6-21-49. TD 2970' PB 2963' Ste. Genevieve ls., top 2920' New
Harmony-Keensburg Cons. Pool. Formerly a producer.
- 17, 180' from S. line, 520' from W. line, NW SW. W. D. Harvey #1 S. E. Knight.
Comp. 6-21-49. IP 150 BOP & 40 BW. TD 3050' PB 2982' Rosiclare ls., top
2974' Acidized 1500 gals. New Harmony-Keensburg Cons. Pool. Formerly D&A.
- 34, 665' from N. line, 330' from W. line, NW SE. Ivan White #1 C. Ford. Comp.
6-14-49. IP 125 BOP TD 2990' Aux Vases ss. & McClosky ls. Acidized 3000
gals. New Harmony-Keensburg Cons. Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - MAY 27 to JUNE 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>BOND COUNTY</u>					
Ashland Oil & Ref.	R. Rasler #1	NE NE NW, 21-6N-2W	3186	5-27-49	Woburn South
Wm. E. Edwards (Thompson)	Follett #2	990' SL, 1151' WL, SW NW, 31-4N-2W	1127	5-30-49	Beaver Creek
<u>CLARK COUNTY</u>					
Forest Oil Corp.	M. Partlow a/c 2	#36 50' NL, 150' EL, NE NE, 34-9N-14W	630	5-27-49	Johnson South
"	"	" #27 200' SL, 150' EL, NE NE, 34-9N-14W	615	5-28-49	"
"	"	" #9 100' NL, 160' WL, NE NE, 34-9N-14W	529	6-2-49	"
"	"	" #7 190' SL, 190' WL, NE NE, 34-9N-14W	655	5-25-49	"
"	"	" #2 220' SL, 20' WL, NE NE, 34-9N-14W	615	5-25-49	"
"	"	" I. H. Burner #9 190' NL, 260' EL, SE NE, 34-9N-14W	628	5-26-49	"
"	"	" #12 200' NL, 200' EL, SE NE, 34-9N-14W	627	5-23-49	"
M. L. Fogle	A. E. Stratton #27	500' SL, 160' EL, SW SW, 26-10N-14W	562	5-14-49	Johnson North
"	"	" #19 220' SL, 60' EL, SW SE, 26-10N-14W	520	5-12-49	"
<u>CLAY COUNTY</u>					
J. W. Rudy	J. Mayden #1	SE SE NW, 34-3N-8E	2991	6-9-49	Clay City- Noble Cons.
<u>CLINTON COUNTY</u>					
P. Mosebach	L. D. Jantzen #1 (2)	SE SE SE, 29-2N-2W	2720	6-6-49	Huey
<u>CRAWFORD COUNTY</u>					
O. W. Stewart	J. D. Highsmith #4	160' SL, 565' EL, SE SE, 32-6N-12W	1001	5-21-49	Main
Pure Oil Co.	S. N. Payn #27	5' SL, 890' WL, SW SW, 1-8N-14W	630	5-19-49	Bellair
M. L. Dorsey	M. Wilkin #5	630' SL, 420' EL, SE SE, 5-7N-13W	975	5-23-49	Main
"	"	" #4 630' SL, 30' WL, SW SW, 4-7N-13W	972	5-20-49	"
N. A. Barker	Ed Davis #11	175' NL, 600' EL, NW NE, 22-6N-12W	1030	5-24-49	New Hebron
Ohio Oil Co.	Wash. Parker #12	175' SL, 200' WL, SW SE, 34-6N-12W	1093	6-2-49	Chapman
"	"	" #1 100' NL, 150' WL, NW NE, 34-6N-12W	1091	5-28-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name	
CUMBERLAND COUNTY						
Forest Oil Corp.	H.J. Middleton #9	25' SL, 200' EL, SW SE, 13-10N-10E	351	5-26-49	Siggins	
"	"	Goodman Bros. #10	180' SL, 140' EL, SW SE, 13-10N-10E	581	5-25-49	"
"	"	" #23	160' SL, 300' WL, SW SE, 13-10N-10E	575	5-28-49	"
"	"	" #1	50' SL, 200' WL, NWSE, 13-10N-10E	590	6-1-49	"
"	"	I. Sanford #5	200' SL, 150' EL, SE SE, 13-10N-10E	578	6-2-49	"
"	"	I. Sanford No. 23 Flood #7	220' NL, 220' WL, SE SE, 13-10N-10E	427	6-17-49	"
"	"	I. Sanford #30	NE SE SE, 13-10N-10E	400	6-7-49	"
"	"	" #7	150' SL, 10' EL, SE SE, 13-10N-10E	567		"
"	"	Goodman Bros. #20	1' NL, 5' EL, SW SE, 13-10N-10E	569	6-17-49	"
"	"	" #16	60' SL, 230' EL, SW SE, 13-10N-10E	582	6-11-49	"
"	"	" #27	300' NL, 300' EL, SW SE, 13-10N-10E	566	6-9-49	"
FRANKLIN COUNTY						
Texas Co.	E. Williams #1	NW NW SW, 3-5S-3E	3003	6-4-49	Ewing	
JASPER COUNTY						
P. H. Carroll	Douglass Ross #2	SW SW NE, 8-6N-10E	2847	5-14-49	Clay City- Noble Cons.	
Meyers Drlg. Co.	"	#1	NW SW NE, 8-6N-10E	2840	5-18-49	"
JEFFERSON COUNTY						
Skelly Oil	B. R. Sledge #1	410' NL, 330' WL, NW NW, 20-1S-4E	2829	6-7-49	Divide East	
LAWRENCE COUNTY						
Baldwin-Baldwin	O'Donnell #A-1	325' SL, 890' WL, SW SE, 17-3N-12W	1355	4-11-49	Lawrence	
H. Curts	Whittaker #1	200' SL, 200' EL, SE SE, 3-3N-12W	1621	4-21-49	"	
Hallie	"	#4	200' SL, 682' EL, SW SE, 3-3N-12W	1633	5-18-49	"
Ohio Oil	S. N. Cooper #30	250' NL, 200' WL, NW SE, 5-3N-12W	1054	5-23-49	"	
"	"	H. H. Gould #19	NE SW NW, 35-3N-12W	1790	5-12-49	"
"	"	" #14	1000' NL, 1000' WL, NW SE, 23-3N-12W	1753	5-18-49	"

PRODUCING WELLS PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY (Continued)</u>					
J. J. Dunn	P. Moore #17	900' NL, 250' WL, NW SW, 4-3N-12W	1564	5-5-49	Lawrence
" " "	" " #6	200' NL, 330' EL, NW SW, 4-3N-12W	1618	5-18-49	"
J. E. Bauer	DuCharme #1	NE SE NE, 22-3N-11W	1875	5-24-49	Beman
H. Loeb	Christensen #7	NE NE SE, 14-3N-12W	1781	5-24-49	Lawrence
<u>MADISON COUNTY</u>					
Aetna Oil Co.	M. C. Holtman #1	230' SL, 330' EL, SE NE, 5-4N-6W	1781	6-5-49	Marine
<u>MARION COUNTY</u>					
Texas Co.	N. Young #26	50' SL, 85' WL, SE NE, 20-2N-2E	3415	5-13-49	Salem
" "	J. O. Richardson #14	277' NL, 150' EL, SE NW, 5-1N-2E	3400	5-3-49	"
<u>RICHLAND COUNTY</u>					
J. E. Bauer	C. Beck #1	SW NW NW, 19-4N-10E	2593	5-19-49	Clay City- Noble Cons.
<u>WARASH COUNTY</u>					
George & Wrather	E.E. Goodson #2	152' O' SL, 330' EL, SE NE, 14-1S-13W	2623	6-22-49	Maud Cons.
M. & M. Drlg. Co.	Rosenbarger #1	1089' NL, 26' EL, NW, 14-2S-13W	1961	4-30-49	Rochester
Luboil Co.	E. B. Helm #A-14	18' NL, 1132' WL, NE SE, 22-3S-14W	2171	5-7-49	New Harmony- Keensburg Cons.
" "	Helm #A-32	330' SL, 833' EL, NE SW, 22-3S-14W	2914	5-10-49	" "
J. S. Young, Jr.	Barney #4	56' SL, 537' EL, SE NW, 1-1N-12W	2040	5-13-49	Allendale
Ryan & Sharp	Gilbert & B. Wirth #1	SW NE NW, 21-1S-13W	2781	5-26-49	Maud North Cons.
<u>WAYNE COUNTY</u>					
Texas Co.	B. Taylor #1	N SW NE, 7-3S-6E	3348	5-23-49	Mayberry
Gulf Ref.	E. Wingate #1	NW NW NW, 19-2S-5E	3166	5-26-49	Mill Shoals
Texas Co.	H. H. Mayberry #1	N NW SE, 7-3S-6E	3360	5-20-49	Mayberry
" "	T. Finley NCT 2 #2	C SW SE, 32-1S-7E	3285	5-27-49	Clay City- Noble Cons.
Robinson & Puckett	L. Crews #1	NE NE NW, 30-1S-8E	3331	6-2-49	" "
J. L. Black	Hasselton #1	E NW NE, 22-2N-8E	3058	6-9-49	" "
" " "	Obrecht #1-A (2B)	S NW SW, 22-2N-8E	3039	6-13-49	" "
Gilliam Drlg. Co.	L.R. Bobbett #1	NW NE SE, 17-1S-8E	3281	6-16-49	" "
<u>WHITE COUNTY</u>					
First Nat'l. Pet. Trust	Z. Shepard #1-A	330' SL, 450' EL, SW NE, 5-4S-10E	3290	6-15-49	Centerville East
S.C. Yingling	Andres #1	SE NE NE, 32-3S-14W	2842	6-2-49	New Harmony- Keensburg Con.

DRY HOLES PLUGGED - MAY 27 to JUNE 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Paul Doran	K. Dillman #1	SW SE SE, 15-5N-4W	1095	6-12-49	Wildcat
W. C. McBride	M. H. Susse #1	NW NWNE, 17-4N-2W	2550	6-10-49	"
<u>BROWN COUNTY</u>					
Crandall & Hunt Oil Trust	W. J. Thomas #1	718' SL, 1130' WL, SW NW, 15-1S-2W	612	6-2-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
Dell Carroll	Seifert #1	490' SL, 330' EL, NW NW, 9-13N-1E	1300	6-18-49	Assumption North
<u>CLARK COUNTY</u>					
Nat'l. Assoc. Pet. Co.	C. Lee #1	330' NL, 500' EL, NE NW, 18-11N-14W	2494	5-31-49	Westfield
Chicago Pet. Corp.	E. Gibson #1	E SW SE, 7-11N-14W	2425	6-2-49	"
Hoosier Drlg. Co.	J. Ziegler #1	C NE NW, 19-10N-11W	2587	6-11-49	Wildcat
E. R. Perry	Turner #1	NE SW SW, 14-11N-14W	525	6-1-49	"
<u>CLAY COUNTY</u>					
Wm. Bell Est.	A. E. Michels #1	NW NW NE, 35-3N-8E	3025	5-27-49	Clay City- Noble Cons.
Ashland Oil & Ref.	C. Bothwell #1	SE SW SE, 14-3N-7E	3088	5-28-49	Stanford
Aurora	W. F. Lacy (Hibbs) #1	SE NW NW, 27-5N-7E	2989	6-8-49	Bible Grove Con.
W. C. McBride	Conley Hrs. #1	NW NE NE, 14-4N-7E	2958	6-9-49	" " "
Texas Co.	O. H. Barlow #1	SW NW SW, 11-5N-7E	2547	6-8-49	" " "
W. C. Vickrey	J. W. Patton et al	Comm. #1 NW NW SE, 17-3N-7E	2993	6-12-49	Sailor Springs Cons.
<u>CLINTON COUNTY</u>					
R. W. Washburn	F. Terry #1	SW SW NW, 34-2N-1W	1271	6-11-49	Shattuc
T. B. Dirickson	Moulton #1	NE NE SE, 34-3N-1W	4055	5-20-49	Wildcat
T. M. Pruett	Twenhofel #1-A (2)	355' NL, 330' WL, NW SW, 34-2N-1W	4059	6-8-49	"
<u>CUMBERLAND COUNTY</u>					
J. M. Miller	Flood Connor Comm. #1	NW NW SE, 22-9N-8E	2670	6-1-49	Wildcat
J. Shake & J. Segler	M. Sturts #1	875' NL, 710' EL, NE, 26-9N-10E	926	6-8-49	"
<u>DOUGLAS COUNTY</u>					
H. C. Sanders	Walker-Huckabee #1	S SE SW, 25-15N-7E	1797	5-27-49	Wildcat
" " "	D. Spellman #1	330' NL, 1020' WL, NE NE, 26-15N-7E	1677	6-12-49	"

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDGAR COUNTY</u>					
C.M. Hickman Trust	H.A. Jones #1	NW NW SW, 13-13N-13W	1110	5-9-49	Wildcat
L. L. Groff	J.A. Babcock #1	330' NL, 773' EL, NE NW, 4-12N-13W	610	5-27-49	"Grandview"
<u>EDWARDS COUNTY</u>					
Phillips Pet.	Harry Well #1	SW SW SE, 7-3S-10E	3395	5-30-49	Wildcat
F.A. Noah & Sons	C.M. Tanquary #1	SW SE SE, 27-1N-10E	3350	5-14-49	"
Ashland Oil & Ref.	R.A. Hampton #2	SW SW NW, 18-3S-14W	3207	6-6-49	Phillipstown Cons.
Superior Oil (Lewis)	H.W. Fewkes #1	SE SE NE, 6-2S-11E	3207	6-4-49	Albion Cons.
C. H. Murdick	M. Johnson #2	SW NW SW, 29-2S-14W	3150	6-9-49	Albion East
E. A. Obering	Fewkes-Shaw Comm. #2	990' NL, 1980' WL, NW, 6-2S-14W	3160	6-12-49	Albion Cons.
C.H. Murdick et al	S. Fieber #1	NE SE SE, 30-2S-14W	3143	6-5-49	Albion East
Skelly Oil Co.	Fieber "B" #2	NW NE SW, 29-2S-14W	3212	6-8-49	" "
<u>FAYETTE COUNTY</u>					
W. L. Belden	C. Fulton #1-G	N SW NE, 29-7N-3E	1130	6-23-49	Louden
<u>FRANKLIN COUNTY</u>					
Ill. Mid-Cont.	C.L. Morgan #1	NE NE NE, 16-5S-1E	2942	5-28-49	Wildcat
Ross Bartmes	Anderson #1	487' NL, 387' WL, SE NW, 15-7S-4E	3125	6-2-49	Thompsonville North
" "	Adkins-Sharkey #2-TB	352' NL, 340' WL, SE NE, 30-7S-3E	2892	6-3-49	West Frankfort
Earl Walker (Fortner)	J. Kelly #1	SE SE NW, 8-7S-1E	2855	6-7-49	Wildcat
Tex Harvey Oil Co.	Issacs Hrs. #1	330' SL, 428' WL, SW NW, 22-7S-4E	3183	6-10-49	"
George & Wrather	Watson-Mitchell #1	SE NW SW, 11-7S-4E	3182	6-13-49	Thompsonville North
<u>GALLATIN COUNTY</u>					
George & Wrather	C. Patton #1	SE SW SW, 34-7S-8E	2038	5-24-49	Wildcat
C. Angle	L. Egli #1-B	NW SW NW, 29-7S-10E	2186	5-23-49	Herald East
J. Leathers	O. Evans #1	NW NE NW, 20-8S-8E	2235	5-23-49	Wildcat
Oil Management	Doerr #1	NW NW NW, 6-9S-9E	2398	5-21-49	"
Geo. S. Engle	E. Maloney et al #1	207' SL, 436' WL, NW NW, 36-8S-9E	2208	5-30-49	"
H. Keasler	T. Edwards #1	NE SE NE, 32-7S-8E	1220	5-29-49	"
" "	" " #2	SE SE NE, 32-7S-8E	1430	5-27-49	"
Ryan Oil	T. O. Logsdon #1	SW NE NE, 13-9S-9E	2956	6-5-49	"
L. F. Wilson	J. Hooker #1	NE SE NE, 29-7S-10E	2970	6-1-49	"
Sohio	C. Gratton #1	SE NE SE, 23-9S-8E	2590	5-31-49	"
<u>HAMILTON COUNTY</u>					
Cherry & Kidd	Gray-Hamilton #3	SW NW NE, 36-3S-7E	3426	5-25-49	Mill Shoals
Magnolia Pet. Co.	A. Fyce #4	SE SE SE, 25-3S-7E	3375	6-1-49	" "
Phillips Pet. Co.	Johnson #1	NE SE NW, 28-6S-5E	3415	5-24-49	Wildcat

DRY HOLES PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>HANCOCK COUNTY</u>					
Dale E. Lambert	M. Michaelis #1	330' NL, 660' WL, NW SE, 26-4N-5W	437	5-30-49	Wildcat
<u>JASPER COUNTY</u>					
Perry Fulk	A. Hoffman Hrs. #1	S SE NE, 14-5N-10E	3000	5-20-49	Dundas East
Robinson & Puckett	N. Cox #3	NE NW SW, 13-7N-10E	2545	5-25-49	Clay City- Noble Cons.
Miracle & Steber Drlg. Co.					
	W. Ikemire #1	SE SE SE, 16-6N-14W	2681	5-13-49	Wildcat
Sohio	Zuber Com. #1	NW NW SE, 5-5N-14W	2819	6-8-49	Ste. Marie
J.W. & J.R. Straker	C. Burton #1	SE SW SE, 32-6N-14W	2881	6-17-49	Wildcat
<u>JEFFERSON COUNTY</u>					
W. Duncan	Meador #1	NW NW SE, 18-1S-4E	2870	5-25-49	Dundas East
" "	W. C. Foster #1	NE SW SW, 22-3S-4E	3177	5-26-49	Belle Rive
Nation Oil	Cherry & Bickers Comm. #1	280' NL, 330' EL, NE NW, 20-2S-4E	3065	5-29-49	Wildcat
<u>LAWRENCE COUNTY</u>					
Wm. F. Magill	L.R. Schrader #1	SW NE NW, 33-3N-12W	2165	5-27-49	Lawrence
Ashland Oil & Refg.	C.H. Abell #1	SE SE NE, 24-2N-13W	2351	5-22-49	Lancaster No.
J. V. Banks	J. Breen et al #1	117' SL, 746' WL, SW, 1-2N-12W	418	5-16-49	Lawrence
<u>MACON COUNTY</u>					
Tuley & Carter (Sun Oil)	Brighton #1	NW NE NE, 4-18N-4E	2200	5-24-49	Wildcat
<u>MACOUPIN COUNTY</u>					
J. Kesl, Jr.	L. Noel #1	340' SL, 500' EL, SE, 18-7N-7W	660	6-5-49	Wildcat
M. Mazzarino	W.D. Kilton #1	NE NE NE, 21-9N-6W	2320	6-8-49	"
A. Wilson	Allen #1	414' NL, 330' WL, NW, 30-8N-8W	602	3-24-49	"
<u>MADISON COUNTY</u>					
F. R. Stocker	H. Brase et al #1	SW SW SW, 16-5N-7W	2269	5-27-49	Wildcat
J. M. Dowell	Herring #1	SE S NE, 19-6N-6W	590	6-8-49	Livingston
A. H. Pennington	Albrecht #1	NE NE SE, 12-6N-7W	556	6-17-49	Wildcat
<u>MARION COUNTY</u>					
C. T. Smith	T. W. Potter #1	330' SL, 410' EL, SE NW, 34-3N-4E	2762	6-10-49	Wildcat
C. Holland	L. E. Belcher #1	853' NL, 1923' WL, SW, 28-4N-1E	1820	6-16-49	Patoka
H. F. Robison	Geo. E. Jones #1	330' NL, 480' WL, SW SW, 6-4N-2E	1836	6-19-49	Wildcat

DRY HOLES PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MONTGOMERY COUNTY</u>					
D. C. Richardson	Arney #1	SW NE NW, 18-10N-4W	612	5-25-49	Raymond
Benoist Bros.	Minter #1	SW SE NE, 14-7N-4W	885	6-23-49	Wildcat
L. K. Boyd	A. G. Rossi #1	330' NL, 280' WL, NW SW, 20-10N-4W	640	6-4-49	"
O. A. Reed	Hendrickson Est. #3	SE SE NE, 13-10N-5W	616	6-21-49	Raymond
<u>MOULTRIE COUNTY</u>					
A.J. Slagter, Jr.	R. Garrett #1	NW NW SW, 8-12N-6E	2039	6-9-49	Wildcat
<u>PIATT COUNTY</u>					
Murvin & McDowell	Swartz #1	SE SE NE, 18-19N-5E	1785	6-1-49	Wildcat
<u>RICHLAND COUNTY</u>					
J. W. Rudy	B. Fiscus #1	NW NW SE, 15-2 N-14W	3101	5-24-49	Wildcat
W. F. Lacy	S. Haenggi #1	SW SW SE, 13-3N-10E	3365	5-27-49	"
Henson Drlg. Co.	J.L. Moore #1	NE NE NE, 23-3N-8E	3100	5-17-49	Clay City- Noble Cons.
George & Wrather	H. Gray et al #1	SE NE NW, 18-4N-9E	3057	6-14-49	Wildcat
<u>SALINE COUNTY</u>					
Gilliam Drlg. Co.	Raley #1	SE SW SE, 10-10S-6E	2050	6-6-49	Wildcat
<u>SHELBY COUNTY</u>					
Brooks et al	H. M. Doner #3	NW SW SW, 7-10N-3E	1753	5-31-49	Lakewood
<u>WABASH COUNTY</u>					
Hayes Drlg. Co.	R.B. Baumgart #1	NW NE SE, 1-1S-13W	2500	6-19-49	Wildcat
C. E. Skiles	J. Wright #2	891' SL, 1052' EL, SE SW, 13-1N-12W	2144	6-20-49	Allendale
" " "	Waddle Comm. #1	330' SL, 1147' WL, SW SE, 32-1S-13W	2606	6-19-49	Maud North Con.
Oil Management	Rudgins #1	NW NW NE, 12-1S-13W	2538	6-18-49	Wildcat
M. & M. Drlg. Co.	F. Peters #1	NW SW NW, 19-1S-13W	2918	6-18-49	Maud North Con.
A. Juan	A. S. Toops #1	480' SL, 330' EL, NE NE, 16-3S-14W	1857	5-1-49	New Harmony- Keensburg Cons.
Ill. Mid-Cont.	B. Alka #1	SW SW NW, 33-1N-13W	2762	5-1-49	Wildcat
M. & M. Drlg. Co.	J.P. Steckler #1	SE SE NW, 24-1S-13W	2415	5-5-49	"
F. L. Beard	H. B. Corie #1	SE SW NE, 32-2N-12W	2211	5-6-49	"
Magnolia Pet. Co.	Starl #1	NE NW NE, 27-1S-13W	2436	5-7-49	Maud Cons.
C. E. Skiles	C. Ewald #7	SE NW NW, 33-1S-13W	2560	5-10-49	Maud North Con.
M. V. Duncan	R. D. Fisher #1	SE SE NE, 13-1S-14W	2967	5-13-49	" " "
J. R. Hobbs	G. D. Adams #1-B	SE NE NE, 17-1N-12W	1725	5-13-49	Allendale
J. S. Young, Jr.	N. Wright #1	133' NL, 210' EL, NW SW, 13-1N-12W	2348	5-24-49	"
C. E. Skiles	Landes "B" #2	25' SL, 330' WL, SW NW, 20-1S-12W	2435	5-23-49	Mt. Carmel
J. E. Bauer	F. P. Kieffer #1	NE NW SE, 35-1N-13W	2686	5-21-49	Wildcat
Ill. Mid-Cont.	Lindstrom #1	NW SW NE, 22-1S-13W	2722	5-27-49	"

DRY HOLES PLUGGED - MAY 27 to JUNE 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY (Continued)</u>					
George & Wrather (Freeman)		890' NL, 330' EL,			
	Citizens Trust #1-A	NE SW, 34-1N-13W	1810	5-27-49	Maud Cons.
C. E. Skiles	G. Joachim #C-1	NW SW SE, 5-2S-13W	2560	5-21-49	Maud North Con.
Gopher Drlg. Corp.	J.E. Calverley #1	SW SE SW, 15-1S-13W	2721	5-22-49	" " "
Calstar Pet. Co.	H.R. Lovellette #1	SE NW SW, 3-2 S-13W	2772	5-24-49	Maud Cons.
C. E. Skiles	M. Treece #1	SE SW SW, 3-1S-13W	1840	6-1-49	" "
Paul Rossi	D. Steckler #1	NW SW SE, 13-1S-14W	2935	6-8-49	Maud North Con.
Bridger Basin Oil Co.	P. Trapp #1	NW SE SE, 31-1N-12W	2429	6-9-49	Mt. Carmel
D. L. Dieterle	G.C. Cisel #4	330' NL, 1391' EL,			
		NE, 24-1N-12W	2303	6-7-49	Allendale
Geo. H. Pappas	G. Ravenstein #1	SE NE NW, 32-1S-13W	2683	6-6-49	Maud North Con.
C. E. Skiles	Richardson #3	NE SE NE, 35-2S-14W	2905	6-12-49	New Harmony- Keensburg Cons.
" " "	Raber #1	NE NE NE, 34-1S-14W	3010	6-17-49	Lexington
" " "	D. Brines #2	889' NL, 330' EL,			
		NE SW, 5-2S-13W	2576	6-17-49	Maud North Con.
<u>WASHINGTON COUNTY</u>					
T. B. Dirickson	Joellenbeck #1	SW SW NW, 32-1S-4W	2390	5-30-49	Wildcat
<u>WAYNE COUNTY</u>					
Nat'l. Assoc. Pet.	P.C. Simmons et al #1				
		NW SW NE, 16-1N-7E	3202	5-26-49	Cisne North
W. H. Keasler	G.H. Blackburn #1	SW NW NW, 6-3S-8E	3474	5-31-49	Mill Shoals
Tuley & Carter	C. Black #1	SE NW SE, 31-1S-8E	3322	6-10-49	Wildcat
Pure Oil Co.	E. Van Fossan #1	NW NE NE, 19-1N-9E	3352	6-6-49	"
T.F. Cancannon	R.E. Thompson #2	SE NE NE, 33-2N-7E	3009	3-6-49	Clay City- Noble Cons.
Ashland Oil & Ref.	L.D. Riggs #1	NW NW NW, 35-2N-8E	3129	6-4-49	" "
J. L. Black	G.A. Shanon #1	NW SE NW, 25-2N-5E	3055	6-11-49	" "
N.A. Cummings	M. Powless #1	430' SL, 330' EL,			
		SE SW, 21-1S-6E	3190	6-8-49	Johnsonville Con.
<u>WHITE COUNTY</u>					
N. V. Duncan	R. Carr #1	NW NW NW, 30-4S-10E	2790	6-14-49	Sumpter
Nat'l. Assoc. Pet. Co.		330' NL, 600' EL,			
	Garrison-Hunt Comm. #1	SE NE, 24-6S-9E	2952	6-16-49	Herald North
B. Lambert	C. Hon #4	SE SE NE, 33-3S-10E	3215	6-18-49	Wildcat
Coy Oil Co.	C. S. Knight #3	SE SW SW, 10-7S-9E	2322	6-17-49	Herald
B. M. Heath	D. Johnson #1	SE SW SE, 26-6S-8E	2876	6-17-49	Wildcat
George & Wrather	R.E. Pearce #1	SE SW SE, 34-6S-10E	2268	5-27-49	New Haven North
B. Lambert	F. C. Millar #4	NW SW SW, 26-3S-10E	3086	5-27-49	Grayville W.
C. E. Skiles	M. Porter #1	NE NE NE, 16-7S-10E	2990	5-30-49	Wildcat
W.E. Witt et al	S. Trusty Hrs. #1	SE NE SW, 5-7S-9E	3228	5-30-49	"
George & Wrather	W.C. Garrison #3	SE NW NE, 3-7S-10E	2188	6-3-49	New Haven No.
C. E. Skiles	J.T. Lawrence #1	NW SW NE, 24-6S-8E	3165	6-6-49	Iron
Magnolia Pet. Co.	H. Pearce Trust #3	SW SE SE, 34-6S-10E	2367	6-11-49	New Haven No.
J. J. Lynn	C. S. Austin #1	430' NL, 330' EL,			
		SE SW, 22-6S-9E	3088	6-21-49	Storms
P. O. Wall	H. Dauby Comm. #1	SW SW NW, 31-3S-8E	3379	6-20-49	Mill Shoals

Alphabetical List of Oil and Gas Pools

June 28, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S	10, 11E, 14W
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c): Richland	2N	14W
Akin West: Franklin	6S	4E	Boos (c): Jasper	6N	10E
Albion Consol.: Edwards	1-3S	10, 11E, 14W	Boos East (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos N (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boulder: Clinton	2-3N	2W
Allendale: Wabash, Lawrence	1-2N	11-13W	Boyd: Jefferson	1S	1-2E
Allison-Weger: Crawford	5N	11-12W	Boyleston Consol. (c): Wayne	1-2S	6-7E
Alma: Marion	4N	2E	Brown: Marion	1N	1E
Amity: Richland	4N	14W	Browns: Edwards, Wabash	1-2S	14W
Assumption: Christian	13N	1E	Browns East: Wabash	2S	14W
Assumption North: Christian	13N	1E	Browns S: Edwards	2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Brownsville (c): White	5-6S	8-9E
Ayers (gas): Bond	6N	3W	Bungay Consol: Hamilton	4S	7E
Barnhill: Wayne	2-3S	8E	Burnt Prairie (c): White	3S	9E
Barnhill East (c): Wayne	2S	9E	Burnt Prairie South: White	4S	9E
Bartelso: Clinton	1N	3W	Calhoun Consol: Richland, Wayne	2-3N	9-10E
Bartelso S: Clinton	1N	3W	Calhoun N: Richland	3N	10E
Bartelso W: Clinton	1N	3W	Calvin (c): White	3-4S	10, 11E, 14W
Beaver Creek: Bond	4N	2-3W	Calvin N (c): White	3-4S	11E, 14W
Beaver Creek South: Clinton	3N	2W	Carlinville: Macoupin	9N	7W
Bellair: Crawford, Jasper	8N	14W	Carlinville N: Macoupin	10N	7W
Belle Prairie: Hamilton	4S	6E	Carlyle: Clinton	2N	3W
Belle Rive: Jefferson	3S	4E	Carmi (a): White	5S	9E
Beman: Lawrence	3N	11W	Carmi N: White	5S	9E
Beman East: Lawrence	3N	10W	Casey: Clark	10-11N	14W
Bend: White	5S	14W	Centerville: White	4S	9E
Bennington: Edwards, Wayne	1N	9-10E	Centerville E: White	3-4S	9-10E
Bennington S (a): Edwards	1N	10E	Centerville N (a): White	3S	10E
Benton: Franklin	6S	2-3E	Centralia: Clinton, Marion	1-2N	1E-1W
Benton N: Franklin	6S	2E	Centralia W: Clinton	1N	1W
Berryville Consol.: Wabash, Edwards	1-2N	14W	Chapman: Crawford	5-6N	12W
Bessie: Franklin	6S	3E	Cisne (c): Wayne	1N-1S	7E
Bible Grove Consol: Clay, Effingham	4-6N	6-7E	Cisne N: Wayne	1N	7E
Bible Grove E (c): Clay	5N	7E	Clarksburg: Shelby	10N	4E
Bible Grove North: Effingham	6N	7E	Clay City-Noble Con.: Clay, Wayne, Richland, Jasper	1-7N, 1-2S	7-10E
Bible Grove S: Clay	5N	7E	Clay City North: Clay	3N	8E
Birds: Crawford, Lawrence	5N	10-11W			
Blairsville: Hamilton	4S	7E			
Bogota: Jasper	6N	9E			
Bogota North: Jasper	6N	9E			

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central: Wabash	1N	13W
Cottonwood: Gallatin	7S	9E	Friendsville North: Wabash	1N	12-13W
Covington (c): Wayne	1S	6-7E	Friendsville South (c):		
Covington E (c): Wayne	1S	7E	Wabash	1N-1S	13W
Covington S: Wayne	2S	6E	Frogstown (a): Clinton	2N	4W
Cowling (c): Edwards, Wabash	2-3S	14W	Gallagher (c): Richland	2N	9E
Craig: Perry	4S	4W	Gays: Moultrie	12N	6E
Cravat: Jefferson	1S	1E	Geff (c): Wayne	1S	7-8E
Crossville: White	4S	10E	Geff W (c): Wayne	1S	7E
Dahlgren: Hamilton	3S	5E	Gillespie-Benld (a) (gas):		
Dale-Hoodville Consol:			Macoupin	8N	6W
Hamilton	5-6S	6-7E	Gillespie-Wyen: Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Goldengate Consol: Wayne,		
Divide East: Jefferson	1S	4E	White	2-3S	9E
Divide South: Jefferson	2S	3E	Goldengate N: Wayne	2S	9E
Divide W: Jefferson	1S	3E	Goldengate West: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Gossett (a): White	7S	8E
Dix S (a): Jefferson	1S	2E	Grayville (c): Edwards,		
Dubois: Washington	3S	1-2W	White	3S	10,11E,14W
Dubois W: Washington	3S	2W	Grayville W: White		
Dundas Consol. (c): Richland,			Edwards	3S	10E
Jasper	4-6N	9-10E	Greenville (a)(gas): Bond	5N	3W
Dundas E: Richland, Jasper	5N	10E	Griffin (c): Wabash	3S	14W
Dupo: St. Clair	1S-1N	10W	Half Moon: Wayne	1S	9E
Eberle: Effingham	6N	6E	Helena: Lawrence	2N	13W
Eldorado: Saline	8S	7E	Herald: White, Gallatin	6-7S	9E
Elk Prairie (a): Jefferson	4S	2E	Herald E: White, Gallatin	7S	9-10E
Elkville: Jackson	7S	1W	Herald North: White	6S	9E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo (a): Jasper	8N	10E
Ellery N (b): Edwards	2S	10E	Hidalgo North: Cumberland	9N	9E
Ellery S: Edwards	2-3S	10E	Hill: Effingham	6N	6E
Elliotstown: Effingham	7N	7E	Hoffman: Clinton	1N	2W
Enterprise (c): Wayne	1-2N	8E	Hoodville (c): Hamilton	5-6S	6E
Enterprise West (c): Wayne	1-2N	7E	Hoodville E (a): Hamilton	5S	7E
Epworth: White	5S	10E	Hoosier (c): Clay	4N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Hoosier North (c): Clay	5N	7E	Langewisch-Kuester (a): Marion	1N	1E
Huey: Clinton	2N	2W	Lawrence: Lawrence,		
Hunt City: Jasper	7N	10E	Crawford	2-5N	11-13W
Hunt City South: Jasper	7N	11E	Leech Consol. (c): Wayne,		
Ina (a): Jefferson	4S	2E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland,		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central: Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N: Gallatin	8S	9E	McKinley: Washington	3S	4W
			Main: Crawford	5-8N	12-14W
Inman W. Gallatin	8S	9E	Maplegrove: Edwards	1N	10E
Iola Consol. (b): Clay,			Maplegrove E (a): Edwards	1N	10E
Effingham	5-6N	5E	Maplegrove S: Edwards	1N	10E
Iola South: Clay	4N	5E	Marcoc (a): Jefferson	3S	2E
Iola West (a): Clay	5N	5E	Marine: Madison	4N	6W
Iron: White	6S	8E	Markham City: Jefferson	2-3S	4E
Irvington: Washington	1S	1W	Markham City N: Jefferson,		
Iuka: Marion	2N	5E	Wayne	2S	4-5E
Jacksonville (a)(gas): Morgan	15N	9W	Markham City W: Jefferson	2-3S	4E
Johnson N: Clark	9-10N	13-14W	Martinsville: Clark	10N	13-14W
Johnson S: Clark	9N	14W	Mason (a): Effingham	6N	5E
Johnsonville Consol.: Wayne	1N-1S	6E	Mason S (c): Effingham		
Johnsonville N: Wayne	1N	6E	Clay	5-6N	5E
Johnsonville S (b): Wayne	1S	6E	Massilon: Wayne, Edwards	1S	9-10E
Johnsonville W (b): Wayne	1N	5-6E	Massilon South (a): Edwards	1S	10E
Junction: Gallatin	9S	9E	Mattoon (b): Coles	11-12N	7E
Junction City: Marion	2N	1E	Maud Consol.: Wabash	1N, 1-2S	13W
Junction North: Gallatin	8-9S	9E	Maud Central (c): Wabash	1S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud North Cons.: Wabash	1S	13-14W
Keensburg E (a): Wabash	2S	13W	Maud West (c): Wabash	1S	13W
Keensburg S: Wabash	2-3S	13W	Maunie (c): White	6S	10-11E
Keenville: Wayne	1S	5E	Maunie N: White	5S	10E
Kell (a): Jefferson	1S	3E	Maunie S: White	6S	10-11E
Kenner: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner North: Clay	3N	5-6E	Mayberry: Wayne	2-3S	6E
Kenner West: Clay	3N	5E	Mayberry North (a): Wayne	2S	6E
Keyesport: Clinton	3N	2W	Merriam: Wayne	2S	8E
King: Jefferson	3-4S	3E	Miletus: Marion	4N	4E
Laclede (b): Fayette	5N	4E	Mill Shoals: White, Hamilton,		
Lakewood: Shelby	10N	2-3E	Wayne	2-4S	7-8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster Central: Wabash	1N	13W	Mt. Auburn: Christian	15N	2W
Lancaster E: Wabash	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster N. (a): Lawrence	2N	13W	Mt. Carmel W (c): Wabash	1S	13W
Lancaster S: Wabash	1N	13W	Mt. Erie (c): Wayne	1S	8E
Lancaster W (c): Edwards, Wabash	1N	14W	Mt. Erie N: Wayne	1N	9E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Erie S (c): Wayne	1S	8E	Riffle: Clay	4N	6E
Mt. Olive: Montgomery	8N	5W	Rinard (a): Wayne	2N	7E
Mt. Vernon: Jefferson	3S	3E	Roaches: Jefferson	2S	1E
Nason: Jefferson	3S	2E	Roaches N: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Rochester: Wabash	2S	13W
New Harmony-Keensburg Consol:			Roland: White, Gallatin	6-7S	8E
White, Wabash, Edwards	2-5S	13-14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ill.): White	5S	14W	Ruark: Lawrence	2N	12W
New Harmony S (Ind.): White	5S	14W	Rural Hill: Hamilton	6S	5-6E
New Haven: White	7S	11E	Rural Hill W: Hamilton	6S	5E
New Haven N: White	7S	10E	Russellville (gas): Lawrence	4-5N	10-11W
New Haven W (c): Gallatin	7S	10E	St. Francisville: Lawrence	2N	11W
New Hebron: Crawford	6N	12W	St. Francisville E: Lawrence	2N	11W
Newton (b): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Newton North (a): Jasper	7N	10E	St. James: Fayette	5-6N	2-3E
Newton West (a): Jasper	6N	9E	St. Paul: Fayette	5N	3E
Noble (c): Richland, Clay	2-4N	8-9E	Ste. Marie: Jasper	5N	14W
Noble N (c): Richland	4N	9E	Ste. Marie West: Jasper	6N	10E
Noble S (c): Richland	3N	9E	Sailor Springs Cons: Clay	3-4N	7E
Odin: Marion	2N	1-2E	Sailor Springs Central:		
Olney Consol.: Richland	4N	10E	Clay	4N	8E
Olney E. (c): Richland	4N	9-10E	Sailor Springs East: Clay	4N	8E
Olney S. (b): Richland	3N	9-10E	Sailor Springs North: Clay	4N	8E
Omaha: Gallatin	7-8S	8E	Sailor Springs South (c):		
Omaha E: Gallatin	8S	8E	Clay	3N	7E
Omega: Marion	3N	4E	Sailor Springs West (c):		
Panama (gas): Bond	7N	4W	Clay	4N	7E
Parker: Crawford	5N	12W	Salem: Marion	1-2N	1-2E
Parkersburg Consol: Richland,			Samsville (a): Edwards	1N	11E
Edwards	1-2N	14W	Samsville North: Edwards	1N	14W
Parkersburg N: Richland	3N	14W	Sandoval: Marion	2N	1E
Parkersburg S: Edwards	1N	14W	Sandoval West: Clinton	2N	1W
Parkersburg W: Richland,			Santa Fe (a): Clinton	1N	3W
Edwards	2N	10E	Schnell: Richland	2N	9E
Passport: Clay	4N	8E	Seminary: Richland	2N	10E
Passport S: Richland	4N	9E	Sesser: Franklin	5S	1-2E
Patoka: Marion	4N	1E	Shattuc: Clinton	2N	1W
Patoka E: Marion	4N	1E	Shawneetown: Gallatin	9S	9E
Patton (c): Wabash	1N	12W	Shawneetown North: Gallatin	9S	10E
Patton W (c): Wabash	1N	12W	Shelbyville (b): Shelby	11N	4E
Phillipstown Cons.: White,			Siggins: Cumberland, Clark	10N	10, 11E, 14W
Edwards	3-5S	10, 11E, 14W	Sims (c): Wayne	1S	6E
Pittsfield (a)(gas): Pike	5S	4-5W	Sims North (c): Wayne	1S	6E
Plainview: Macoupin	9N	8W	Sorento (b): Bond	6N	4W
Posey: Clinton	1N	2W	Spanish Needle Creek (a)		
Raymond: Montgomery	10N	4-5W	(gas): Macoupin	9N	7W
Richview: Washington	2S	1W	Sparta (a)(gas): Randolph	4-5S	5W
Ridgway (a): Gallatin	8S	8E	Springerton (c): Hamilton	4S	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Stanford: Clay	3N	7-8E	Willow Hill East: Jasper	6-7N	10-11E
Stanford South: Clay	2N	7E	Willow Hill N (c): Jasper	7N	10E
Stanford West: Clay	3N	7E	Woburn: Bond	6N	2W
Staunton (a) (gas): Macoupin	7N	7W	Woburn South: Bond	6N	2W
Stewardson: Shelby	10N	5E	Woodlawn: Jefferson	2-3S	1-2E
Stokes-Brownsville: White	5-6S	8-9E	Xenia: Clay	2N	5E
Storms: White	6S	9-10E	York (a): Cumberland	9N	10-11E
Stringtown: Richland	4-5N	11E-14W	Zenith: Wayne	2N	5E
Stringtown E: Richland	4N	14W			
Sumner: Lawrence	4N	13W	Ste. Marie East: Jasper	6N	14W
Sumpter: White	4S	9E	Dudley: Edgar	13N	13W
Sumpter South: White	5S	9E			
Swearingen (a)(gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville (a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver (a): Clay	5N	6E			
Toliver E: Clay	5N	6-7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner (a): Montgomery	11N	5W			
Wakefield (a): Jasper	5N	9E			
Walpole: Hamilton	6S	6E			
Waltonville: Jefferson	3S	2E			
Wamac: Clinton, Marion,					
Washington	1N	1E-1W			
Warrenton-Borten: Edgar,					
Coles	13-14N	14W			
Waterloo (b): Monroe	1-2S	10W			
Waverly (gas): Morgan	13N	8W			
Weaver: Clark	11N	10W			
West End: Hamilton, Saline	7S	5E			
Westfield: Clark, Coles,					
Edgar	11-12N	11E-14W			
Westfield East: Clark	11-12N	14W			
West Frankfort: Franklin	7S	2-3E			
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c):					
Jasper	6-7N	10E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: July 8, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
	330' S—330 feet from the south line

State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 153

OIL AND GAS DRILLING REPORT

For July 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

UNIVERSITY OF ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Bond	1	1	3	1	0	0
Champaign	1	0	0	0	0	0
Christian	24	22	10	2	14	3
Clark	6	2	6	2	22	5
Clay	19	14	11	2	21	4
Clinton	13	8	8	0	8	4
Coles	1	0	2	0	1	0
Crawford	3	1	2	1	3	0
Cumberland	0	0	0	1	0	0
Douglas	0	0	1	0	1	0
Edgar	12	7	11	0	17	4
Edwards	4	1	3	1	5	1
Effingham	5	3	1	0	3	2
Fayette	0	0	0	1	0	0
Franklin	12	8	18	1	18	2
Fulton	0	0	0	1	1	0
Gallatin	24	16*	31	2	38	9
Hamilton	17	5	5	2	13	3
Jackson	0	0	2	1	0	0
Jasper	7	3	4	1	6	1
Jefferson	5	3	3	2	6	1
Lawrence	11	1	6	1	8	1
Lee	0	0	1	0	0	0
Macon	0	0	1	1	1	1
Macoupin	3	0	0	1	2	2
Madison	4	1	4	1	3	3

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	6	2	5	1	10	3
Montgomery	2	0	3	1	4	2
Moultrie	1	0	2	0	1	1
Murray	0	0	1	0	0	0
Nevada	0	0	1	0	0	0
Polk	1	0	1	0	1	1
Richland	5	1	3	1	8	2
St. Clair	0	0	2	0	0	0
Saline	1	0	1	0	1	1
Shuyler	1	0	1	0	1	1
Shelby	5	1	0	0	4	4
Wazewell	0	0	1	0	0	0
Wabash	26	14	20	2	31	5
Washington	3	0	1	1	3	3
Wayne	38	27	29	1	45	4
White	24	16	16	0	23	3
Williamson	1	0	0	0	1	1
Winnebago	0	0	1	0	0	0
	<u>286</u>	<u>157</u>	<u>221</u>	<u>31</u>	<u>324</u>	<u>79</u>

Issued by Department of Mines and Minerals, Springfield, Illinois, June 27
through July 29, 1949.

* Includes one gas well.

Average Initial Production of Oil Wells

By Years, 1937-1947

and by Months, January 1948 - July 1949

Oil Wells	Total IP	Average IP per Well	1948	Oil Wells	Total IP	Average IP per Well
1937	284	78,499	276	July	149(6)	18,178
1938	1,984	543,958	274	Aug.	112(10)	12,263
1939	2,946	1,117,750	379	Sept.	109(6)	12,367
1940	3,064	1,753,171	572	Oct.	153(4)	16,629
1941	2,912	807,784	278	Nov.	117(7)	12,770
1942	1,167	211,639	181	Dec.	115(3)	13,665
1943	1,064	130,712	123		<u>1,363</u>	<u>149,595</u>
1944	1,296	143,717	119	1949		
1945	1,178	161,452	137	Jan.	85(7)	8,735
1946	1,419	173,336	122	Feb.	91(5)	9,346
1947	1,152	108,807	94	Mar.	90(11)	6,785
1948				Apr.	111(4)	9,687
Jan.	98(12)*	11,963	122	May	128(7)	12,323
Feb.	108(9)	9,060	84	June	150(9)	13,446
Mar.	66(4)	5,193	79	July	159(3)	15,893
Apr.	66(7)	8,330	126			
May	133(6)	13,855	104			
June	137(4)	15,322	112			

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - July 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	138	0	69	3	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - July 1949

	Wildcoat	Pool	Structure SWD Tests		Wells Reworked			Secondary Recov.		Total
					Wild- coat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	42	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

New Pools in July:

Taylor Hill, Franklin County (Prod. Pipe Line #1 King, 16-5S-4E); Rural Hill North, Hamilton County (Gulf #1 J. Russ, 35-5S-5E); Ina North, Jefferson County (Dunbar #1 Wilson, 20-4S-3E); Raccoon Lake, Marion County (Texas #1 Franko-Meyer Unit, 3-1N-1E); Zenith South, Wayne County (Ill.-Mid. Cont. & Aurora #1 R. Richardson, 9-1N-5E); Dead River, White County (C. E. Skiles #1 McAllister, 7-7S-11E).

Extensions to Pools in July:

Assumption North, Christian County (Lippett #1 R. E. Cramer, 15-13N-1E); Inman North & West Consol., Gallatin County (Skiles #1 S. E. Abell, 14-8S-9E); Clay City-Noble Consol., Jasper County (Lomelino #1 Ochs, 27-8N-10E); Maud Consol., Wabash County (Engle #2 Steckler, 24-1S-13W).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Inman Central	Gallatin	Aux Vases sandstone	2770
Fairfield	Wayne	Cypress "	2930
New Haven North	White	McClosky limestone	2960
Clay City-Noble Cons.	Jasper	St. Louis "	2935
" " " "	"	Devonian "	4330

Pool consolidation: Inman North and Inman West to form Inman North and West Consolidated.

Pool Revival: Maplegrove East.

Wells in the New Pools*, August 2, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	6	3	4	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	0	0
Woburn	27	1	5	0	0
Woburn South	8	1	1	1	1
Christian: Assumption	4	0	0	0	0
Assumption North	84	0	0	8	2
Mt. Auburn	2	2	5	0	0
Clark: Weaver	2	0	0	0	0
Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	5	1	0
Clay City North	13	0	8	0	0
Clay City West	17	0	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	27	2	5	0	1
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	3	0	3	1	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	221	20	71	3	1
Sailor Springs East	7	2	3	0	0
Sailor Springs North	1	0	1	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	302	17	88	2	0
Iola Consolidated	176	23	41	0	0
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2362	394	613	18	2
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	7	1	3	2	0
Boulder	29	7	10	0	0
Centralia West	8	1	8	0	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	3	0	3	1	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	21	0	15	1	0
Clinton, Marion: Centralia	532	456	80	3	0
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	403	17	71	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	1	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New Pools*, August 2, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Cumberland, Effingham: Lillyville</u>	8	0	7	0	0
<u>Edgar: Dudley</u>	10	0	0	7	0
<u>Inclose</u>	2	2	0	0	0
<u>Edwards: Albion Consolidated</u>	212	10	50	0	0
<u>Albion East</u>	23	2	14	1	0
<u>Bone Gap</u>	12	8	4	0	0
<u>Bone Gap South</u>	7	1	1	0	0
<u>Browns South</u>	2	2	4	0	0
<u>Ellery North</u>	1	1	0	0	0
<u>Ellery South</u>	4	1	5	0	0
<u>Maplegrove</u>	32	6	11	0	0
<u>Maplegrove East</u>	1	3	1	1	1
<u>Mills Prairie</u>	1	0	2	0	0
<u>Parkersburg South</u>	1	0	4	0	0
<u>Samsville North</u>	11	3	5	0	0
<u>Edwards, Tabash: Browns</u>	38	8	16	0	0
<u>Edwards, Wayne: Bennington</u>	42	2	5	0	0
<u>Ellery</u>	2	0	0	0	0
<u>Effingham: Bible Grove North</u>	5	1	2	0	0
<u>Eberle</u>	5	0	1	0	0
<u>Elliottstown</u>	1	0	1	0	0
<u>Evers South</u>	1	0	1	0	0
<u>Hill</u>	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
<u>St. James</u>	170	18	18	0	0
<u>St. Paul</u>	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1871	132	162	0	0
<u>Franklin: Akin</u>	11	1	10	1	0
<u>Akin West</u>	2	0	1	0	0
<u>Benton</u>	235	8	13	0	0
<u>Benton North</u>	23	1	14	11	0
<u>Bessie</u>	1	0	3	0	0
<u>Ewing</u>	7	1	9	0	0
<u>Sesser</u>	16	2	14	1	0
<u>Taylor Hill</u>	1	0	0	0	0
<u>Thompsonville North</u>	68	2	34	0	0
<u>Valior</u>	1	0	1	0	0
<u>West Frankfort</u>	61	0	35	1	0
<u>Whittington</u>	6	1	6	2	0
<u>Whittington West</u>	9	0	8	1	0
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
<u>Cottonwood</u>	2	1	3	1	0
<u>Inman</u>	9	4	12	5	0
<u>Inman Central</u>	2	0	0	7	0
<u>Inman East Consol.</u>	254	9	37	7	0
<u>Inman North & West Consol.</u>	60	6	23	1	1
<u>Junction</u>	15	1	6	2	0
<u>Junction North</u>	1	1	1	0	0
<u>Omaha</u>	25	4	9	4	0
<u>Omaha East</u>	1	0	2	0	0
<u>Shawneetown</u>	1	0	1	0	0
<u>Shawneetown North</u>	1	0	1	0	0

Wells in the New Pools*, August 2, 1949 (continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	28	2	8	0	0
Bungay Consolidated	76	11	29	1	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	397	62	58	0	0
Rural Hill	306	25	49	3	2
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	9	1	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	8	0	0
Ste. Marie East	1	0	0	3	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	15	0	0
<u>Jefferson: Belle Rive</u>	4	1	6	0	0
Boyd	111	3	7	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	25	1	13	1	2
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	2	0	1	2	0
Woodlawn	139	34	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	13	4	6	0	0
<u>Lawrence: Beman</u>	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	4	1	0

Wells in the New Pools*, August 2, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	9	1	13	2	0
Marine	133	6	20	0	0
St. Jacob	45	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	32	0	0
Patoka East	53	6	6	0	0
Raccoon Lake	1	0	0	3	1
Salem	2103	360	91	0	0
Tonti	78	10	12	0	0
Marion, Clinton: Fairman	13	13	13	1	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	7	2	18	1	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	60	23	37	0	0
Olney South	3	2	0	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	133	17	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	2	27	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0

Wells in the New Pools*, August 2, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lexington	10	0	12	0	0
Maud Consol.	104	31	73	7	1
Maud North Consol.	151	2	46	2	0
Mt. Carmel	321	77	62	1	0
Rochester	29	4	8	0	0
Wabash, Edwards; Berryville Consol.	16	1	18	0	0
Wabash, Lawrence; Lancaster	71	26	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	8	2	5	1	0
Coil	14	3	10	0	0
Covington South	5	3	6	0	0
Fairfield	43	1	15	10	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	3	1	4	3	0
Johnsonville Consol.	346	31	67	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	2	8	0	0
Keenville	31	3	13	0	0
Mayberry	3	3	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	4	1	10	0	0
Zenith	1	0	2	0	0
Zenith South	1	0	1	1	0
Wayne, Edwards; Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	0	0
Wayne, White: Goldengate Consolidated	92	21	32	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	10	10	1	0
Concord	92	7	11	0	0
Concord Central	6	1	4	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	1	3	2	0
Crossville	5	0	3	0	0
Dead River	1	0	1	1	0
Epworth	8	2	5	0	0
Epworth East	7	0	1	0	0
Herald North	4	0	2	0	0

Wells in the New Pools°, August 2, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Iron	55	17	15	0	0
Maunie North	29	4	9	0	0
Maunie South	81	8	21	1	0
New Harmony South	1	4	5	1	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	159	25	36	0	0
Storms	141	35	25	0	0
Sumpter	3	1	4	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	252	32	88	3	0
Grayville West	48	1	19	0	0
White, Gallatin: Herald	108	29	61	1	0
Herald East	35	1	19	1	0
Roland	194	16	47	0	0
White, Hamilton, Wayne: Mill Shoals	145	39	42	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1131	176	155	5	0
	16,778	2,761	3,805	154	16

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Recent pool consolidations:

Barnhill East, Burnt Prairie, Leech Twp. (Goldengate Consol.)
 Bible Grove East, Ingraham West, Hoosier, Hoosier North (Bible Grove Consol.)
 Boos, Boos East, Boos North, Boyleston Consol., Cisne, Covington, Covington East,
 Dundas Consol., Geff, Geff West, Mt. Erie South, Noble, Noble North, Noble
 South, Willow Hill, Willow Hill North (Clay City-Noble Consol.)
 Calvin North, Grayville (Phillipstown Consol.)
 Calvin, Cowling, Keensburg Consol. (New Harmony-Keensburg Consol.)
 Gallagher (Calhoun Consol.)
 Inman North, Inman West (Inman North & West Consol.)
 Lancaster West (Berryville Consol.)
 Mason South (Iola Consol.)
 Maud Central, Maud West (Maud North Consol.)
 Maunie (Maunie South)
 Mt. Carmel West, Friendsville, Friendsville South (Maud Consol.)
 New Haven West (Inman East Consol.)
 Olney East (Olney Consol.)
 Patton, Patton West (Allendale)
 Sailor Springs West (Sailor Springs Consol.)
 West Frankfort South (West Frankfort)

Illinois Completions and Production
Since January 1, 1936

	Completions*	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,804*	493	5,297**
July	286	158(1)	5,032*	500*	5,532**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartelso.

^{3/} From the U. S. Bureau of Mines, except for the two latest months.

^{a/} Includes only oil and gas producers and dry holes.

^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENTMineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
May	29,965	5,377	17.9
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,930**	5,297**	19.0**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
May	1,784	245	362	71	328	2,046	2
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1
April	1,786	423	79	424	91	2,515	-
May	1,619	418	59	405	172	2,553	1

Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.
June	1943	240,601	68,736	77,540	16,108	8,237	1,565	32,467	5,876	55,879	3,179
June	1944	229,631	72,581	81,984	18,477	9,825	1,926	35,242	5,229	46,649	3,488
June	1945	218,218	74,585	86,128	19,955	9,599	1,860	32,440	4,257	35,606	2,361
June	1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
June	1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
June	1948	223,481	68,455	104,518	21,399	18,767	3,190	48,352	6,378	52,465	4,820
July	1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August	1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November	1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December	1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January	1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February	1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March	1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April	1949	272,520	82,332	125,351	28,156	19,052	2,882	51,231	7,775	59,668	5,028
May	1949	273,912	81,932	121,602	27,457	21,546	3,639	57,442	8,227	63,576	5,551
June 25	1949	274,114 ^{d/}	e/	115,715	25,068	23,313	3,898	63,049	9,680	66,146	5,473
July 26	1949	272,148 ^{d/}	e/	111,464	24,036	23,791	4,310	68,622	10,771	67,564	5,469

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for June 1949 - July 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.
c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky,
etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.
d/ U. S. Bureau of Mines.

e/ Not available.

THE TREND OF THINGS

"Operators set a new drilling record in the first half of this year with the completion of 18,519 wells compared with 17,896 in the same months last year. Total hole drilled amounted to 67,172,000 ft., a gain of 9.1 per cent compared with the 3.5 per cent increase in number of completions.

"The volume of drilling in the first half was influenced by demand for petroleum products and particularly by changes in demand for specialty crudes. Decreased demand for lubricating oils resulted in sharp reductions in drilling for the Appalachian region where the wells are relatively shallow. Completions for Pennsylvania, New York, West Virginia, and Ohio were 855 wells below last year. The remainder of the country had an increase of 1,478 wells or 10 per cent. Total footage for all areas other than eastern was up 13.2 per cent." a/

"Operators reporting on their drilling plans for the last half of 1949 have indicated they intend to drill 70,925,000 ft. of hole. Added to the 1949 first-half total of 67,172,000 ft. already drilled, this will bring the year's total footage to 138,097,000 ft. This would surpass 1948's all-time record on footage by 705,000 ft.

"The forecast of drilling plans, as revised in mid-year, indicates that while many of the rumors and reports of curtailment of drilling programs by various large companies may be true, the over-all picture is surprisingly different. In number of wells to be drilled, the last half of 1949 will be almost exactly the same as the first half, 18,584 wells to come, against 18,519 drilled in the first half. On net balance for the year, the midyear revised forecast is that 37,103 wells will be drilled during the entire year. This compares with a January forecast for the year of 37,550 wells.

"By comparison with the second half of 1948, the last half of 1949 will be down on all counts. Total footage drilled will be off 6.5 per cent, total wells off 15.1 per cent; made up of a decrease of 9.7 per cent in wildcats, and 16.2 per cent in field wells. Comparisons made with the second half of 1948, an all-time high period, will inevitably show decreases. But, except for that one period, the last half of 1948, the activity during the last half of 1949 should make a favorable showing in comparison with any other 6-month period." b/

a/ John C. Casper, Oil & Gas Journal, Vol. 48, No. 12, July 28, 1949, p. 189.

b/ Charles J. Doegan, Oil & Gas Journal, Vol. 48, No. 12, July 28, 1949, pp. 186-187.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

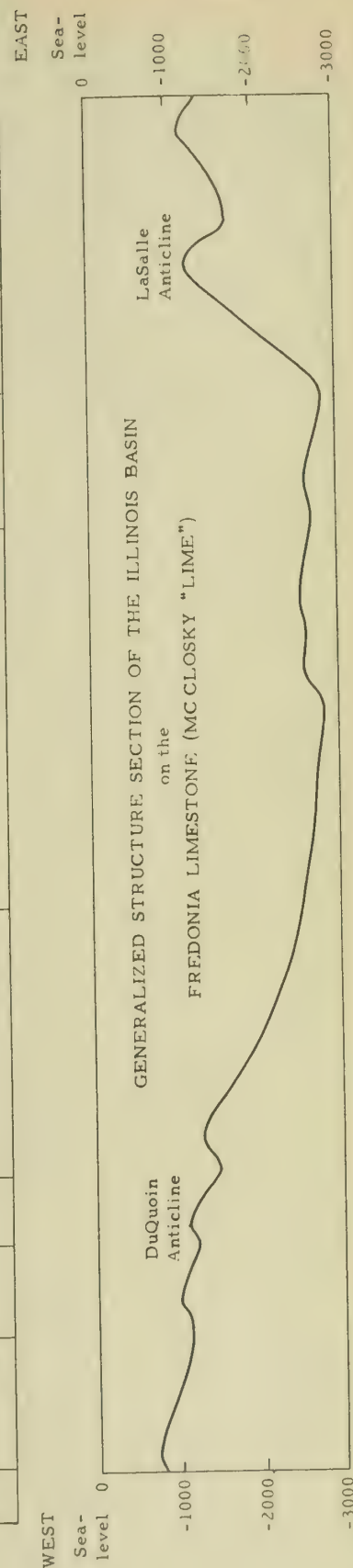
	Production (Thousands of barrels) January-July 1949	Daily Average Production for July (Thousands of barrels)	Per Cent of Total
Texas	430,598	1,810	38.7
California	197,886	910	19.4
Louisiana	104,592	475	10.1
Oklahoma	87,097	380	8.1
Kansas	59,450	246	5.3
Illinois	37,373	178	3.8
New Mexico	29,193	136	2.9
Wyoming	27,165	128	2.7
Mississippi	22,253	96	2.1
Arkansas	16,792	73	1.6
Colorado	13,684	65	1.4
Eastern Fields	12,916	61	1.3
Michigan	9,282	41	.9
Montana	5,492	28	.6
Indiana	5,072	26	.6
Kentucky	4,958	23	.5
Florida	279	1	-
Alabama	258	1	-
Nebraska	76	1	-
Utah	61	1	-
	<u>1,063,977</u>	<u>4,680</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	370
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		"	Johnson South: Clark	390
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	250
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1615
		"	Friendsville South: Wabash	1720
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1570
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several sands	New Harmony-Griffin Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Pennsylvanian	Panama: Bond	575
		Several sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Herald: White, Gallatin	1920
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1900
		"	Phillipstown Consol.: White, Edwards	2010
	Palestine	"	Roland: White, Gallatin	x
		Palestine	Friendsville: Wabash	1770
		"	Friendsville South: Wabash	1785
		"	Inman: Gallatin	1750
		"	Inman East: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
	Tar Springs	"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Inman East: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1945
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2115
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
	Glen Dean	Glen Dean ls.	Sumpter: White	2575
			Walpole: Hamilton	2465
			West Frankfort: Franklin	2040
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2900
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475
		"	Epworth East: White	2730
		"	Friendsville South: Wabash	2300
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White	2860
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned; (2) Abandoned, revived

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud: Wabash	2300
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	Mt. Carmel West: Wabash	2280
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Friendsville South: Wabash	2480
		"	Iola Consol. (2): Clay, Effingham	2255
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		"	Maunie North: White	2775
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
	Bethel	Bethel or Benoist	Stokes-Brownsville: White	2800
		"	Storms: White	2805
		"	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120
		"	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680

(1) Abandoned; (2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2880
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville: Wabash	2360
		"	Friendsville Central: Wabash	2330
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCledé (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1000
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Barnhill: Wayne	3225
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2635
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3220
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Inman: Gallatin	2745
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665

(1) Abandoned; (2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	New Harmony-Keensburg Consol.: White	2825
		"	Wabash, Edwards	2715
		"	New Haven: White	2880
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	3140
		"	Rural Hill: Hamilton	3230
		"	Rural Hill West: Hamilton	2845
		"	Sailor Springs Consol.: Clay	1825
		"	Salem: Marion	2690
		"	Sesser: Franklin	2650
		"	Shawneetown: Gallatin	1860
		"	Shelbyville: Shelby	2960
		"	Stanford South: Clay	1940
		"	Stewardson: Shelby	2890
		"	Stokes-Brownsville: White	3015
		"	Storms: White	3360
		"	Thackeray: Hamilton	3125
		"	Thompsonville North: Franklin	2010
		"	Tonti: Marion	3170
		"	Trumbull: White	3070
		"	Walpole: Hamilton	3140
		"	West End: Hamilton, Saline	2700
		"	West Frankfort: Franklin	2680
		"	Whittington West: Franklin	1975
		"	Woodlawn: Jefferson	2790
		"	Xenia: Clay	
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	3265
			Aden Consol.: Wayne, Hamilton	3110
			Albion Consol.: Edwards	3100
			Albion East: Edwards	2745
			Benton North: Franklin	2895
			Bessie: Franklin	2880
			Bible Grove Consol.: Clay, Effingham	3335
			Blairsville: Hamilton	3058
			Bone Gap South: Edwards	2230
			Boyd: Jefferson	2965
			Browns: Edwards, Wabash	3415
			Burnt Prairie South: White	3140
			Calhoun Consol.: Richland, Wayne	3175
			Centerville East: White	
			Clay City-Noble Consol.: Clay, Wayne,	3020
			Richland, Jasper	2790
			Coil West: Jefferson	2930
			Concord: White	2895
			Concord East: White	3050
			Dale-Hoodville Consol.: Hamilton	2715
			Divide: Jefferson	2680
			Divide West: Jefferson	2940
			Dundas East: Jasper, Richland	2635
			Friendsville: Wabash	2600
			Friendsville South: Wabash	3250
			Goldengate Consol.: Wayne, White	3310
			Goldengate North: Wayne	2965
			Herald: White, Gallatin	2830
			Inman: Gallatin	2735
			Inman West: Gallatin	3120
			Johnsonville Consol.: Wayne	3190
			Johnsonville North: Wayne	2715
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	3060
			Keenville: Wayne	2770
			King: Jefferson	2665
			Lancaster: Wabash, Lawrence	2740
			Lancaster Central: Wabash	2855
			Lancaster West: Edwards, Wabash	2020
			Lawrence: Lawrence	3250
			Maplegrove South: Edwards	3075
			Markham City: Jefferson	3250
			Massilon: Wayne, Edwards	3315
			Massilon South (1): Edwards	

(1) Abandoned; (2) Abandoned, revived

System or series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower Chera lime"	Maud: Wabash	2610
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White	2900
		"	Wabash, Edwards	2795
		"	New Haven West: Gallatin	3065
		"	Olney: Richland	3050
		"	Olney East: Richland	2850
		"	Omaha East: Gallatin	3070
		"	Parkersburg Consol.: Edwards, Richland	3220
		"	Parkersburg West: Edwards, Richland	3015
		"	Phillipstown Consol.: White, Edwards	2170
		"	Roaches: Jefferson	2950
		"	Roland: White, Gallatin	3175
		"	Rural Hill: Hamilton	2945
		"	Sallor Springs Consol.: Clay	2070
		"	Sims: Wayne	3035
		"	Stokes-Brownsville: White	3440
		"	Thackeray: Hamilton	2765
		"	West Frankfort: Franklin	2750
		"	Whittington West: Franklin	2150
		"	Woodlawn: Jefferson	
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash	2230
		"	Alma: Marion	2085
		"	Barnhill: Wayne	3350
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville: Wabash	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3005
		"	Coll West: Jefferson	2870
		"	Cook's Mills North: Coles	1780
		"	Dale-Hopville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2730
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Elliotstown: Effingham	2730
		"	Friendsville South: Wabash	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		"	Inman: Gallatin	2805
		"	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
	Site, Genesee	Rosiclare member		

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
		Rosiclere	Maud North: Wabash	2860
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Newton (2): Jasper	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Reaches: Jefferson	2190
		"	Reaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2975
		"	Barnhill: Wayne	3400
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North, Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Borpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Browns East: Edwards	x
		"	Bungay Consol.: Hamilton	3430
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmel (1): White	3150
		"	Centerville: White	3370
		"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3200
		"	Clay City-Noble Consol.: Clay, Wayne	
		"	Richland, Jasper	3050
		"	Clay City North: Clay	3035
		"	Clay City West: Clay	3065
		"	Coll: Wayne	2970
		"	Coll West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
	Fredonia member			

(1) Abandoned (2) Abandoned, revived; (x) Undetermined

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	3440
			"	2360
			"	3245
			"	2800
			New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			New Harmony South: White	3010
			New Haven: White	2840
			Newton (2): Jasper	2930
			Newton North: Jasper	2990
			Newton West (1): Jasper	2855
			Olney: Richland	3050
			Olney East: Richland	3080
			Olney South (1): Richland	3055
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg North: Richland	3085
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Phillipstown Consol.: White, Edwards	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3145
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Russellville: Lawrence	1560
			Ste. Marie: Jasper	2840
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3000
			Seminary: Richland	3200
			Sesser: Franklin	2860
			Stanford: Clay	3030
			Stanford South: Clay	3090
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3120
			Storms: White	3055
			Stringtown: Richland	3040
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3505
			Thompsonville (1): Franklin	3120
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Trumbull: White	3290
			Valier: Franklin	2715
			West Frankfort: Franklin	2825
			Whittington: Franklin	2870
			Whittington West: Franklin	2900
			Willow Hill East: Jasper	2645
			Woodlawn: Jefferson	2200
	St. Louis	St. Louis ls.	Ina (1): Jefferson	3000
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Salem: Marion	2100
		"	Whittington: Franklin	3080
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Aden Consol.: Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	300
		"	Main: Crawford	1815
	Osage group	"	Salem: Marion	2160
		Carper	Casey: Clark	1280
		"	Martinsville: Clark	1340
		"	Westfield: Clark, Coles, Edgar	910

(1) Abandoned; (2) Abandoned, revived

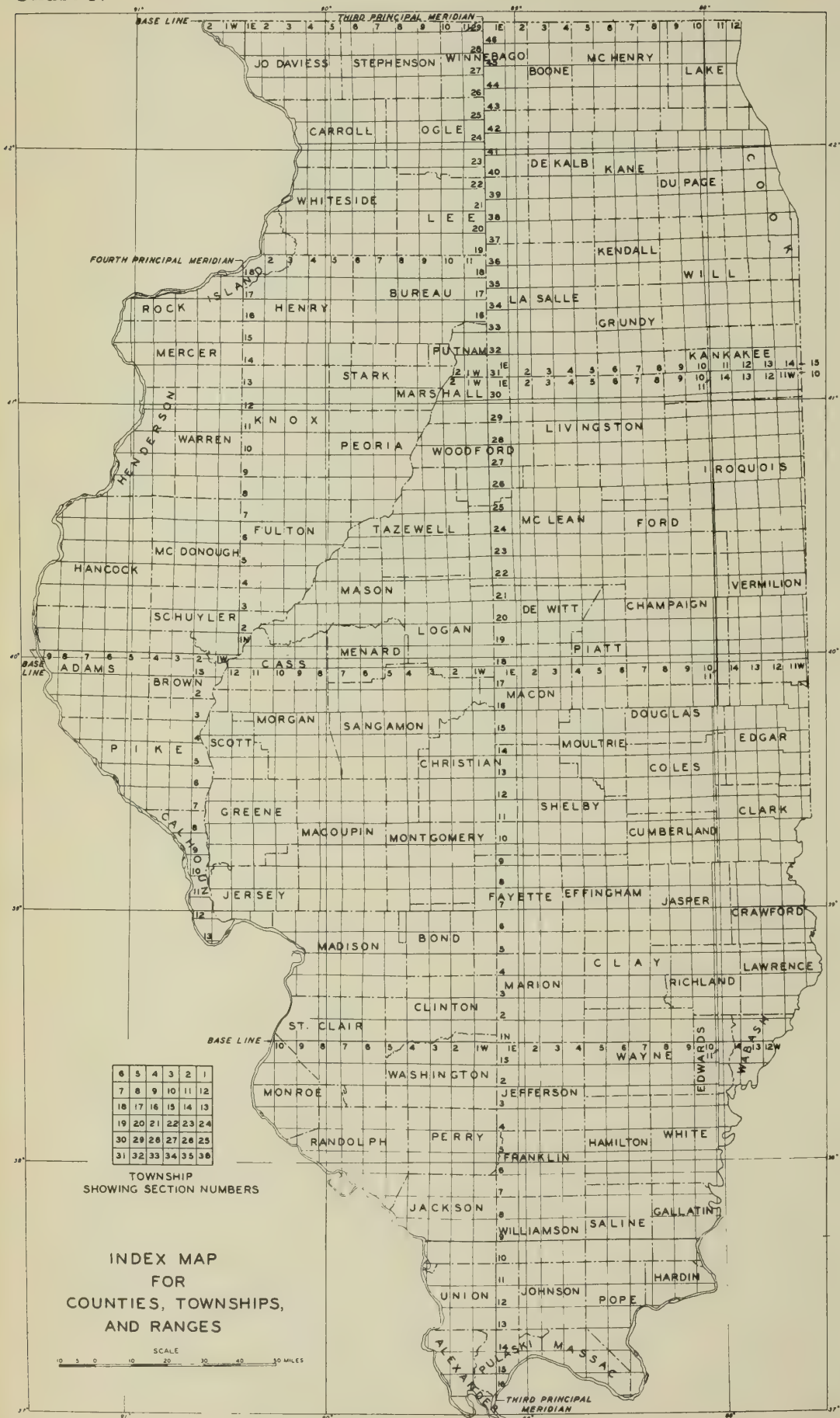
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
Dev.- Sil.		Devonian- Silurian ls.	Tonti: Marion	3500
			Woodlawn: Jefferson	3700
Silurian system		Devonian- Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
Ordovician system		"	Pittsfield (Pike Co.) gas (1): Pike	270
		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	560
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1948

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN JUNE 28 AND AUGUST 2, 1949
AND WILDCAT WELLS DRILLING ON AUGUST 2

(The abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

4N, 3W, Mills Twp.

13, 400' from W. line, 330' from S. line, SW SW. Hoiles - Hoiles #1. Tstg.
8-2-49. WF**

6N, 2W, Mulberry Grove Twp.

21, NE SW NE. M. & M. Drlg. Co. - Sugg #2. Comp. 7-19-49. IP 48 BOP 20 BW
Trenton ls., top 3150' Spd. 6-10-49. Acidized 1000 gals. Woburn South pool.
TD 3173'.

CHAMPAIGN COUNTY

20N, 10E, Stanton Twp.

20, SE SW SW, Van Tarble - Clint Kirby #1. D&A 7-12-49. TD 352' Devonian ls.,
top 279' Spd. 6-21-49. WF.

CHRISTIAN COUNTY

12N, 1W, Locust Twp.

10, SW SE SW, E. N. Landon - Schmidt (Neal) #1. SD 1436' 8-2-49. Spd. 6-7-49.
WF.

13N, 1E, Prairieton Twp.

3, SE NW NW, Collins Bros. - Seifert #1. DP 8-2-49. Spd. 6-10-49. WN. (Assump-
tion North).

3, SE NW SW, Nat'l. Assoc. & Continental - J. H. Lawrence #33. Comp. 7-5-49.
IP 161 BOP TD 1164' Rosiclare ss., top 1169' Spd. 4-27-49. Assumption North
Pool.

3 NW SW SW, Nat'l. Assoc. & Continental - J. H. Lawrence #23B. Comp. 7-5-49.
IP 24 BOP TD 1072' Bethel ss., top 1062' Spd. 4-26-49. Shot 10 qts. Assumption
North Pool.

3 NE SW SW, Nat'l. Assoc. & Continental - J. H. Lawrence #31. Comp. 7-19-49.
IP 151 BOP TD 1181' Rosiclare ss., top 1174' Spd. 5-18-49. Assumption North
Pool.

4 NE SE SE, Nat'l. Assoc. & Continental - H. Bilyeu et al N, #4A. Comp. 7-5-49.
IP 43 BOP TD 1074' Bethel ss., top 1070' Spd. 5-12-49. Shot 10 qts. Assumption
North Pool.

9 SE NE SE, Nat'l. Assoc. & Continental - J. H. Lawrence #1A. Comp. 7-12-49.
IP 32 BOP 7 BW TD 1069' Bethel ss., top 1052' Spd. 4-28-49. Shot 10 qts.
Assumption North Pool.

9 SE SW SE, Nat'l. Assoc. & Continental - J. H. Lawrence #11-A. Comp. 7-26-49.
IP 30 BOP 6 BW TD 1066' Bethel ss., top 1059' Spd. 5-18-49. Shot 10 qts. Assump-
tion North Pool.

** Wildcat far - more than 2 miles from production.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

9, NE NE SE. Nat'l. Assoc. & Continental - J. H. Lawrence #12. Comp. 7-5-49. TD 1059' IP 38 BOP Bethel ss., top 1050' Spd. 3-11-49. Shot 10 qts. Assumption North Pool.

9, SW SE NE. Nat'l. Assoc. & Continental - J. H. Lawrence #14. Comp. 7-12-49. IP 37 BOP TD 1060' Bethel ss., top 1037' Spd. 2-23-49. Shot 20 qts. Assumption North Pool.

9, 280' from N. line, 330' from W. line, SW SE. Nat'l. Assoc. & Continental - J. H. Lawrence #25A. Comp. 7-12-49. IP 38 BOP TD 1066' Bethel ss., top 1054' Spd. 4-6-49. Shot 10 qts. Assumption North Pool.

9, SE SE SE. Nat'l. Assoc. & Continental - J. H. Lawrence #26. Comp. 7-12-49. IP 123 BOP TD 2316' Devonian ls., top 2284' Spd. 4-18-49. Acidized 5000 gals. Assumption North Pool.

9, NE SE SE. Nat'l. Assoc. & Continental - J. H. Lawrence #30. Comp. 7-12-49. IP 20 BOP 8 BW TD 1074' Bethel ss., top 1059' Spd. 5-2-49. Shot 10 qts. Assumption North Pool.

10, SE NW SW. Nat'l. Assoc. & Continental - H. Bilyeu et al (South) #3. Comp. 7-12-49. IP 127 BOP TD 2318' Devonian ls., top 2286' Spd. 5-6-49. Acidized 1000 gals. Assumption North Pool.

10, SW NW SW. Nat'l. Assoc. & Continental - H. Bilyeu - South #5. Comp. 7-12-49. IP 20 BOP 40 BW TD 1075' Bethel ss., top 1065' Spd. 3-22-49. Shot 20 qts. Assumption North Pool.

15, NE NW SW. A. R. Lippitt - R. E. Cramer #1. Comp. 7-19-49. IP 282 BOP TD 2331' Devonian ls., top 2310' Spd. 6-18-49. Acidized 5000 gals. Extension to Assumption North Pool.

15, NW NW NW. Nat'l. Assoc. & Continental - Eva S. Winslow #1. Comp. 7-26-49. IP 128 BOP TD 2321' Devonian ls., top 2289' Spd. 6-19-49. Acidized 3000 gals. Assumption North Pool.

16, NW SE NE. Nat'l. Assoc. & Continental - King Reatherford #2. Comp. 8-2-49. IP 108 BOP TD 2302' Devonian ls., top 2291' Spd. 6-30-49. Acidized 3000 gals. Assumption North Pool.

16, SE NE NW. Nat'l. Assoc. & Continental - I. Traugher #1. Comp. 7-12-49. IP 20 BOP 52 BW TD 1062' Bethel ss., top 1041' Spd. 5-4-49. Shot 10 qts. Assumption North Pool.

16, 380' from S. line, 330' from E. line, NE NW. Nat'l. Assoc. & Continental - I. Traugher #1A. Comp. 7-5-49. IP 105 BOP TD 2300' Devonian ls., top 2278' Spd. 5-10-49. Acidized 1000 gals. Assumption North Pool.

16, NW NE NW. Nat'l. Assoc. & Continental - I. Traugher #2. Comp. 7-12-49. IP 105 BOP TD 2307' Devonian ls., top 2281' Spd. 6-5-49. Acidized 3000 gals. Assumption North Pool.

RISTIAN COUNTY (Continued)

- N, 1E. Prairieton Twp.
16, SW NW NE. J. W. Rudy et al - Peabody et al #2-B. Comp. 7-5-49. IP 19 BOP
TD 1055' Bethel ss., top 1047' Spd. 6-18-49. Assumption North Pool.
- 16, SE SW NE. J. W. Rudy et al - Peabody et al #4. Comp. 7-5-49. IP 222 BOP.
TD 2311' Devonian ls., top 2290' Spd. 6-6-49. Acidized 2500 gals. Assumption
North Pool.
- 29, NE SW NE= Nat'l. Assoc. & Continental - C. G. Simcox, Jr., #3. Comp. 7-5-49.
IP 10 BOP TD 2370' Devonian ls., top 2329' Spd. 5-24-49. Acidized 1500 gals.
Assumption Pool.
- N, 1W. May Twp.
19, 480' from S. line, 900' from E. line NE SE. Walter H. Koelbel - Myers #1.
D&A 7-5-49. TD 2303' Devonian ls., top 2168' Spd. 6-21-49.
- WF=
- N, 1E. Prairieton Twp.
21, SE SW NE. E. H. Kaufman et al - Adams #1. D&A (CDU)*** 8-2-49. Spd. 6-27-49.
WF=
- 27, SE NE NW. Collins Bros. - J. V. Gorden #1. D&A (CDU) 8-2-49. Spd. 7-6-49.
WF=
- 33, NW NW SE. Dell Carroll, et al - Gilbert Baird #1. D & A 7-26-49.
TD 1298' Ste. Genevieve ls., top 1288' Spd. 6-20-49. WN*(Assumption North).
- 34, 330' from N. line, 1650' from W. line, NW SW. Gorten W. Taylor - Stogsdill
#1. D&A (CDU) 8-2-49. Spd. 7-8-49. WN (Assumption North).

LARK COUNTY

- N, 12W. Melrose Twp.
12, 660' from S. line, 660' from W. line, SW SW. Hoosier Drlg. Co. - S. Wernz
#1. Drlg. 1149'. Spd. 6-16-49. WF.
- N, 14W. Johnson Twp.
3, NW NW NW. A. J. Hahn - J. W. Smith #1. D & A 7-26-49. TD 717' Spd. 7-9-
49. WN (Johnson North.)
- 34, NE NE SW. Bert Roan - Moser #1. Comp. 7-12-49. IP 3 BOP TD 589' Penn. ss.,
top 407' Spd. 5-17-49. Shot 15 qts. Johnson South Pool.
- N, 10W. Wabash Twp.
20, NE NW SW. Don Slape - Cooper #1. Comp. 7-12-49. IP 6 BOP 75 BW TD 2083'
Devonian ls., top 2052' Spd. 5-20-49. Acidized 7000 gals. Weaver Pool.
- 30, NW NE NE. W. W. Dayton - C. A. Cox #1. MIST. Spd. 7-21-49. WN (Weaver).
- N, 13W. Dolson Twp.
10, SW NW SE. M. N. Spickler et al - J. Fitzgerald #1. Loc. WF.

Wildcat near - from 1/2 to 2 miles from production.

*** Completion data unreported; will be given when available; not included in total
completions for month.

CLARK COUNTY (Continued)

11N, 13W. Martinsville Twp.

29, NW NE NW. F. A. Bridge - J. R. Kelly #1. Comp. 7-12-49. D&A TD 500'
Spd. 7-7-49. WF.

11N, 14W. Parker Twp.

C. A. Richey - Turner #1-A. (SO). TD 247'
14, 310' from N. line, 330' from E. line, SW SW. D & A 8-2-49.
Penn. ss., top 233' Spd. 7-8-49. Shot 15 qts. WN (Westfield).

14, NE SW SW. C. A. Ritchie, Turner #1. Comp. 7-12-49. D&A (SO). TD 525'
Penn. ss., top 225' Spd. 6-16-49. Shot 30 qts. WN (Westfield).

CLAY COUNTY

2N, 7E. Stanford Twp.

Johnson & Canfield - Baylor #1. TD 3043'
13, 330' from N. line, 380' from W. line, SW NE. D & A 7-26-49.
Ste. Genevieve ls., top 2979' Spd. 7-7-49. Clay City-Noble Cons. Pool.

3N, 8E. Clay Twp.

26, SE NE SW. Bell Bros. & Ashland - C. F. Hush #5. Comp. 7-5-49. IP 300 BOP
TD 2968' McClosky ls., top 2948' Spd. 6-9-49. Acidized 4000 gals. Clay City-
Noble Cons. Pool.

26, NE NE SW. Bell Bros. & Ashland - Hush #6. Comp. 7-19-49. IP 250 BOP TD
2971' McClosky ls., top 2954' Spd. 6-19-49. Clay City - Noble Cons. Pool.

26, NW NW SE. J. W. Sanders - Parsons #3. Comp. 7-5-49. IP 550 BOP TD 2973'
McClosky ls., top 2938' Spd. 6-11-49. Clay City - Noble Cons. Pool. Acid 2000 gals

26, SW SE SW. J. W. Sanders - Stallings #2. Comp. 7-5-49. IP 100 BOP TD 2978'
McClosky ls., top 2954' Spd. 6-1-49. Acidized 3000 gals. Clay City - Noble
Cons. Pool.

26, SW SW NE. D. M. Wallace & Gabriel - J. S. Williams #2. Comp. 7-12-49.
IP 250 BOP TD 2981' McClosky ls., top 2955' Spd. 6-19-49. Acidized 3000 gals.
Clay City - Noble Cons. Pool.

26, CN 1/2 SW NE. D. M. Wallace & E. A. Gabriel - J. S. Williams #3. Comp. 7-19-
49. IP 130 BOP TD 2987' McClosky ls., top 2963' Spd. 6-30-49. Acidized 3000
gals. Clay City - Noble Cons. Pool.

4N, 5E. Oskaloosa Twp.

22, SE SE SE. George & Wrather - Madsen #1. D & A 8-2-49. TD 2808' Ste.
Genevieve ls., top 2676' Spd. 7-21-49. WF.

4N, 7E. Hoosier Twp.

10, SW SE NW. A. J. Slagter - Rinehart #1. D & A. 7-5-49. (SO) TD 2633'
Cypress ss., top 2574' Spd. 6-1-49. Sailor Springs Cons. Pool.

14, SW SE SW. W. Duncan - West Brook #2. Comp. 7-5-49. IP 84 BOP 10 BW Cypress
ss., TD 2618' top 2594' Spd. 6-11-49. Shot 40 qts. Sailor Springs Cons. Pool.

14, SW SW SW. Hed Oil Co. - Cambron - Cooper Cons. #2. Comp. 8-2-49. IP 112
BOP TD 2614' Cypress ss., top 2590' Spd. 7-2-49. Shot 40 qts. Sailor Springs
Cons. Pool.

CLAY COUNTY (Continued)

14N, 7E Hoosier Twp.

14, SW SW NW. Magnolia - D. S. Tolliver #1. Comp. 7-12-49. IP 8 BOP 1 BW
TD 2610' Cypress ss., top 2603' Spd. 6-11-49. Sailor Springs Cons. Pool.

14, 395' from N. line, 83' from W. line, SW NW. Don Slape - A. P. Erwin #1.
Comp. 7-12-49. IP 10 BOP 15 BW TD 2614' Cypress ss., top 2607' Spd. 6-8-49.
Shot 20 qts. Sailor Springs Cons. Pool.

15, NW NE SW. T. B. Dirickson - M. O. Wood #1. Comp. 7-26-49. IP 20 BOP 30 BW
TD 2615' Cypress ss., top 2608' Spd. 6-19-49. Shot 20 qts. Sailor Springs
Cons. Pool.

23, NE NW NW. Magnolia - W. Cambron #1. Comp. 7-12-49. IP 160 BOP 2 BW TD
2612' Cypress ss., top 2594' Spd. 6-4-49. Shot 20 qts. Sailor Springs Cons. Pool.

23, NW NE NW. Magnolia Pet. - M. Drake #2. Comp. 8-2-49. IP 213 BOP 13 BW
TD 2613' Cypress ss., top 2598' Spd. 7-7-49. Shot 30 qts. Sailor Springs Cons.
Pool.

5N, 5E. Larkinsburg Twp.

11, 400' from S. line, 330' from E. line, SW SE. J. L. Black - Danks-Louder #1.
D&A 8-2-49. TD 2492' Ste. Genevieve ls., top 2428' Spd. 7-23-49.
Iola Cons. Pool.

5N, 7E. Bible Grove Twp.

27, SW SE NE. N. V. Duncan - Harmon Hrs. #3. Comp. 7-26-49. IP 48 BOP 22 BW
TD 2814' Aux Vases ss., top 2804' Spd. 6-29-49. Shot 20 qts. Bible Grove Cons.
Pool.

27, SW SW NE. N. V. Duncan - Harmon Hrs. #4. D & A 7-26-49. TD 3004'
Ste. Genevieve ls., top 2856' Spd. 7-6-49. Bible Grove Cons. Pool.

CLINTON COUNTY

1N, 1W. Brookside Twp.

2, NW SE NW. Sohio Pet. - Kock-McHenry #1-T. Comp. 7-5-49. IP 162 BOP TD
4042' Trenton ls., top 3968' Spd. 5-18-49. Acidized 3500 gals. Centralia Pool.

1N, 3W. Santa Fe Twp.

5, S 1/2 SW SE. P. Mosebach - Robben #5. Comp. 7-26-49. IP 40 BOP 14 BW TD
3745' Devonian ls., top 2392' Spd. 6-15-49. Shot 60 qts. Acidized 2500 gals.
Bartelso Pool.

16, 990' from S. line, 445' from E. line, SE NW. Ash. Drlg. Co. - T. List #1.
D & A 7-12-49. TD 1292' Bethel ss., top 1149' Spd. 5-23-49. WN (Bartelso).

2N, 1W. Meridian Twp.

21, SW SE SE. F. E. Turner et al - L. Noller #1 (2). Comp. 7-26-49. IP 48 BOP
4 BW TD 4051' Trenton ls., top 3999' Spd. 5-5-49. Shattuc Pool.

26, NW SE SE. Sohio Pet. - H. Keister #3. Comp. 7-12-49. IP 176 BOP 2 BW
TD 4073' Trenton ls., top 4002' Spd. 5-27-49. Acidized 3500 gals. Centralia
Pool.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.

28, NE NE NW. F. E. Turner et al - Kleiboeker #2. Comp. 7-26-49. IP 153 BOP
6 BW TD 4055' Trenton ls., top 4000' Spd. 6-20-49. Acidized 10,500 gals.
Shattuc Pool.

35, C W1/2 SW NW. J. C. Powell et al - Ratts #2. Comp. 7-26-49. IP 102 BOP
3 BW TD 4041' Trenton ls., top 3978' Spd. 6-7-49. Acidized 3500 gals.
Centralia Pool.

2N, 2W, Carlyle Twp.

6, 1650' from N. line, 1650' from W. line, Frt. NW. E. A. Obering - Bond Est.
#1. D&A 7-5-49 TD 1404' Ste. Genevieve ls., top 1359' Spd. 6-25-49. WN (Carlyle).

7, 990' from S. line, 330' from W. line, SW NW. E. A. Obering et al - Bond Est.
#2. D&A 7-12-49 TD 1168' Cypress ss., top 1096' Spd. 7-6-49. WN (Carlyle).

19, 990' from S. line, 1015' from W. line, SW NW. Murphy & Goldschmidt -
Schlafly #1. D&A 7-5-49 TD 1247' Bethel ss., top 1190' Spd. 6-25-49. WF.

2N, 3W, Carlyle Twp.

24, NE NE SW. F. L. Goldsmith - Trebs #1. Drlg. 400' 8-2-49. Spd. 7-31-49. WF.

3N, 2W, Irishtown Twp.

6, C S1/2 SE SE. R. J. McFarland - A. Laux #2. Comp. 7-26-49. IP 4 BOP 12
BW TD 1155' Bethel ss., top 1150' Spd. 7-2-49. Shot 10 qts. Beaver Creek South
Pool.

9, SW SW SW. E. J. Goldschmidt - Wade #1. D&A 8-2-49. TD 1200' Bethel ss., top
1193' Spd. 7-22-49. Keyesport Pool.

17, NE SW NE. E. Goldschmidt - Wohlwend #3 (2). Comp. 7-19-49, IP 14 BOP 8 BW
TD 1191' Bethel ss., top 1186' Spd. 6-25-49. Keyesport Pool. Shot 5 qts.

COLES COUNTY

12N, 8E, Lafayette Twp.

24, SE NE SE. James C. Pulliam - Geog. Cashat #1. SD 278' 8-2-49. Spd. 7-2-49.
WF.

13N, 14W, East Oakland Twp.

5, SE NE NW. L. K. Boyd - H. P. McAdams #1. D&A 8-2-49. TD 561' Penn. ss.,
top 320' Spd. 7-14-49. WF.

14N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis - Norton #1. Drlg. 396' 8-2-49 Spd. 7-8-49. WF

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

14, NW SE SW. C. & W. Pritchard - Prichard #1. D&A 7-12-49, TD 1015' Penn. ss.,
top 942' Spd. 6-24-49. Birds Pool.

7N, 13W, Oblong Twp.

20, SE NW SW. Ohio Oil Co. - J. W. Shumaker #11. Comp. 7-12-49, IP 40 BOP
170 BW TD 1801' Salem ls., top 1767' Spd. 6-15-49. Acidized 500 gals. Main Pool.

8N, 12W, Prairie Twp.

17, SW SW NW. A. J. Leverton - M. E. Athey #1. D&A 7-12-49 TD 1052' Penn. ss.,
top 850' Spd. 6-13-49. Main Pool.

DOUGLAS COUNTY

15N, 7E, Bourbon Twp.

26, NW NW NW. E. N. Breed - Owen #1. Drlg. 125' 8-2-49. Spd. 7-29-49. WF.

EDGAR COUNTY

12N, 11W, Elbridge Twp.

1, NW NW SW. Nat'l. Assoc. & Continental - H. S. Cockcroft #1. Drlg. 1050'. WF. 8-2-49, Spd. 7-28-49.

13N, 11W, Elbridge Twp.

23, NE SW SW. Carl Wright - C. W. Keenan #1. Drlg. 1147' 8-2-49. Spd. 7-5-49 WF.

13N, 13W, Buck Twp.

2, SW SE NE. G. A. Oexner - McDaniel #1. Drlg. 345' 8-2-49. Spd. 7-25-49. WN (Dudley).

3, 330' from S. line, 360' from E. line, SW SW. Walter W. Henigman - Cyril Waller #1-A. Comp. 7-5-49, IP 105 BOP TD 324' Penn., ss., top 305' Spd. 6-16-49. Dudley Pool.

3, NW SE SW. James Ruston - Hukill #5. Comp. 8-2-49. IP 80 BOP TD 448' Penn. ss., top 405' Spd. 7-20-49. Shot 70 qts. Dudley Pool.

9, NE NE NE. Walter Henigman - L. Bossart #1. Comp. 7-26-49. IP 20 BOP 1 BW TD 468' Penn. ss., top 426' Spd. 7-12-49. Shot 75 qts. Dudley Pool.

10, SE NW NE. C. M. Hickman - Louis Brinkerhoff #2. Comp. 7-19-49. IP 20 BOP 16 BW TD 455' Penn. ss., top 386' Spd. 6-28-49. Shot 130 qts. Dudley Pool.

10, 990' from N. line, 950' from W. line, NW NE. C. M. Hickman - Brinkerhoff #2-A. Comp. 7-26-49 IP 8 BOP 2 BW TD 340' Penn. ss., top 320' Spd. 7-8-49. Shot 70 qts. Dudley Pool.

10, NE NW NW. Livengood & Cooksey et al - Louis Brinkerhoff #1. Comp. 7-19-49. IP 95 BOP TD 466 1/2' Penn. ss., top 388' Spd. 6-24-49. Shot 160 qts. Dudley Pool.

10, NW NW SW. Livengood & Cooksey et al - Roy Landis #4. Comp. 7-26-49. IP 40 BOP 13 BW TD 653' Penn. ss., top 310' Spd. 7-1-49. Dudley Pool.

15, 120' from S. line, 200' from W. line (SW) NE SW. General Oil Dev. Co. - Barlet #1. D&A 8-2-49 (SO&G) TD 500' Penn. ss., top 345' Spd. 7-25-49. WN (Dudley).

16, NE NW NE. Walter W. Henigman - Daisy Baber #1. D&A (SO&G) 8-2-49. TD 546' Penn. ss., top 345' Spd. 7-22-49. WN (Dudley).

14N, 13W, Buck Twp.

14, NE SW NE. M. M. Spickler & R. Hurst - Querry #1. Drlg. 90' 8-2-49. Spd. 7-29-49. WF.

28, 330' from N. line, 165' from W. line, NW NE NW. John R. Shake - Abner Wood #1. D&A (SO) 7-19-49. TD 581' Penn. ss., top 306' Spd. 7-7-49. WF.

EDGAR COUNTY (Continued)

14N, 14W, Embarrass Twp.

11, 330' from S. line, 1012' from W. line, NW SW. Golden McNary - Culbertson #1.
D&A 7-19-49. TD 560' Osage ls., top 265' Spd. 3-15-49. WF.

36, SE NE SE. Nance & Vivadelli - Guyer #1. D&A (SSO) 8-2-49. TD 505' Penn.
ss., top 307' Spd. 7-20-49. WN (Warrenton - Borton).

EDWARDS COUNTY

1N, 11E, Salem Twp.

7, SW SW SW. D. Baines - Cowling #1. Drlg. 2210' 8-2-49. Spd. 7-30-49.
WN (Maple Grove East).

7, 2970' from S. line, 330' from W. line, Frl. Sec. Miracle & Steber - S. Jack
#1. Comp. 7-26-49. IP 260 BOP 96 BW TD 3282' McClosky ls., top 3232' Spd. 6-17-
49. Maple Grove East Pool. REVIVES ABANDONED POOL.

7, 2435' from S. line, 1021' from W. line SW 1/4. Miracle & Steber - S. Jack
#2. D&A (CDU) 8-2-49. Spd. 7-20-49. Maplegrove East Pool.

1S, 10E, Shelby Twp.

10, SW SW SW. Pure Oil Co. - V. McKibben #1. D&A 7-19-49 TD 3435' Ste. Genevieve
ls., top 3318' Spd. 7-1-49. WF.

1S, 14W, Bone Gap Twp.

5, SW SW NW. C. E. Skiles - E. Harms #1. D&A 7-12-49 TD 3218' Ste. Genevieve
ls., top 3067' Spd. 6-26-49. WN (Bone Gap).

1S, 14W, Browns Twp.

31, SE NW SW. Bridger Basin Oil - J. Lambert #1. D&A 7-26-49 TD 3196' Aux
Vases ss., top 3020' Spd. 7-3-49. Albion Cons. Pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

27, NW NW NE. K. Benson - Wright #7. Comp. 7-26-49. IP 18 BOP TD 2510' Bethel
ss., top 2418' Spd. 6-11-49. Acidized 1000 gals. Iola Con. Pool.

35, 330' from S. line, 610' from E. line, NE SW. W. W. Shaffer - Rush #2.
Comp. 7-5-49. IP 15 BOP 15 BW TD 2476' Rosiclare ls., top 2447' Spd. 5-29-49.
Acidized 1000 gals. Iola Cons. Pool.

6N, 7E, Lucas Twp.

32, NW SE SE. Ashland et al - F. Krueger #1. D&A 7-12-49 TD 2886' Ste. Genevieve
ls., top 2799' Spd. 7-2-49. Bible Grove Con. Pool.

32, SE NW SW. Sohio & Shell - Mellendorf #6. Comp. 7-26-49. IP 112 BOP TD 2817'
McClosky ls., top 2802' Spd. 7-2-49. Bible Grove Con. Pool. Acidized 3000 gals.

7N, 6E, Watson Twp.

7, SW NW SE. D. Hopkins - Bahrens #1. WOC 8-2-49. Spd. 7-30-49. WF.

8N, 7E, St. Francis Twp.

31, SW SW NW. A. V. Stephens - F. Overbeck #1. D&A 7-26-49. TD 2640'
St. Louis ls., top 2636' Spd. 7-15-49. WF.

FAYETTE COUNTY

8N, 3E, Loudon Twp.
25, SW NE NW. W. L. Belden - W. Grames #1. LOC 8-2-49. WN (Louden).

FRANKLIN COUNTY

5S, 1E, Goode Twp.
35, 555' from S. line, 298' from E. line, NE SW. P. Moseback - Bays #1.
POP 8-2-49. Spd. 4-4-49. Sesser Pool.

5S, 2E, Barren Twp.
13, 330' from N. line, 230' from W. line, SW. B. P. Jones - Boyles #1.
POP 8-2-49. Spd. 6-25-49. WN (Whittington West).

36, 330' from N. line, 380' from E. line, SW SW. W. I. Lewis - Cummings #5.
D&A (SO) 8-2-49. TD 2794' Ste. Genevieve ls., top 2700' Spd. 6-24-49. Shot
70 qts. Acidized 5000 gals. Benton North Pool.

36, SE SW NW. W. I. Lewis - Deputy Heirs #1-E. Comp. 7-5-49. IP 30 BOP 20 BW
TD 2452' Cypress ss., top 2440' Spd. 6-3-49. Benton North Pool.

36, 75' from W. line, C SE SW NW. W. I. Lewis - Deputy Hrs. #2-E. Comp. 7-5-49.
IP 800 BOP TD 2812' McClosky ls., top 2791' Spd. 6-12-49. Benton North Pool.

36, 50' W. of C SE NW SW. J. W. Menhall - Stamper #2-A. Comp. 7-5-49.
IP 250 BOP 5 BW TD 2824' McClosky ls., top 2810' Spd. 5-28-49. Acidized 3000
gals. Benton North Pool.

5S, 3E, Ewing Twp.
20, NE SE SW. George & Wrather & Aurora - Wilcox #2. Comp. 7-19-49. IP 90 BOP
TD 2535' Cypress ss., top 2529' Spd. 7-1-49. Shot 25 qts. Whittington Pool.

29, 330' from N. line, 390' from W. line, NE NW. George & Wrather & Aurora -
Jones #2. Comp. 7-5-49. IP 100 BOP TD 2318' Hardinsburg ss., top 2316'
Spd. 6-17-49. Whittington Pool.

5S, 4E, Northern Twp.
16, NW NE SW. Prod. Pipe Line - King #1. Comp. 7-26-49. IP 154 BOP TD 3063' L. O'hara
ls., top 3056' Spd. 6-20-49. Acidized 1000 gals. Taylor Hill Pool.

19, SW SW NW. George & Wrather - Webb #1. D&A 7-26-49. TD 3229' Ste. Genevieve
ls., top 3100' Spd. 7-9-49. WF.

6S, 4E, Eastern Twp.
17, 50' from S. line, 220' from E. line, SE SE. Taylor & Schumacker - U. S.
Coal & Coke #1. Comp. 8-2-49. IP 37 BOP TD 3175' McClosky ls., top 3102'
Spd. 6-30-49. Akin West Pool.

7S, 1E, Sixmile Twp.
8, SE SE NW. W. G. Fortner et al - J. Kelly #1. D&A 7-26-49. TD 2855' St.
Louis ls., top 2838' Spd. 5-26-49. WF.

7S, 4E, Cave Twp.
3, NW SE SW. Carter Oil Co. - Trustees Tract 16 #1. D&A (SSO) 8-2-49. TD 3255'
Ste. Genevieve ls., top 3153' Spd. 7-13-49. Thompsonville North Pool.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.

16, SE SE SE. T. Harvey - H. D. Brown #2. Comp. 7-26-49. IP 23 BOP 25 BW
TD 3109' Aux Vases ss., top 3084' Spd. 5-2-49. Shot 60 qts. Thompsonville
North Pool.

FULTON COUNTY

6N, 1E, Harris Twp.

23, 331.75' from S. line, 990.25' from W. line SW. B. J. Grigsby - Elsberty #1.
LOC 8-2-49. WF. PB 1998.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

34, NE SE SW. George & Wrather - Wm. R. Utley #1. Comp. 7-19-49. IP 75,000
cu. ft. gas. TD 2715' Tar Springs ss., top 1973' Spd. 3-4-49. Omaha Pool.

7S, 9E, Asbury Twp.

21, 340' from S. line, 330' from E. line, SE NE. C. T. Smith et al - H. K. Hale
#1. D&A 7-12-49 (SO) TD 3109' Ste. Genevieve ls., top 2965' Spd. 6-27-49. WN.
(Herald).

21, 330' from N. line, 300' from E. line, NE NE. C. T. Smith et al - Hale #1-A.
RURT 8-2-49. WN (Herald).

7S, 10E, New Haven Twp.

34, SW SW SE. J. L. Crawford - South #17. Comp. 7-5-49. IP 12 BOP TD 2134'
Tar Springs ss., top 2120' Spd. 5-26-49. Shot 92 qts. Inman East Con. Pool.

34, 330' from S. line, 940' from W. line. Sohio Pet. - Buslek #B-11. Comp. 7-12-
49. IP 35 BOP 97 BW TD 2141' Tar Springs ss., top 2122' Spd. 6-4-49. Shot.
60 qts. Inman East Con. Pool.

8S, 8E, North Fork Twp.

3, NW SE NW. George & Wrather et al - W. G. Edwards #1. D&A 7-5-49 TD 620'
Penn. ss., top 374' Spd. 6-22-49. Omaha Pool.

3, NE NW NW. George & Wrather et al - W. Tarrent #1. Comp. 7-19-49. IP 6 BOP
TD 395' Penn ss., top 365' Spd. 6-12-49. Shot 20 qts. Omaha Pool.

8S, 9E, Ridgway Twp.

1, SW SE SW. Cherry & Kidd - R. F. Williams #2. D&A (CDU) 8-2-49. Spd. 7-24-49.
Inman N. & W. Cons. Pool.

13, SE NE SW. E. C. Reeves (White River Drlg.) - Lawler #1. Comp. 7-19-49.
IP 65 BOP TD 2147' Tar Springs ss., top 2134' Spd. 6-22-49. Shot 10 qts. Inman Pool

14, NW SE SW. C. E. Skiles - S. A. Abell #1. Comp. 7-19-49. IP 62 BOP TD 2517'
Cypress ss., top 2508' Spd. 6-10-49. Shot 20 qts. EXT. Inman N&W Cons. Pool.

17, NW NW SE. Robinson & Puckett - Seets #1. D&A (SSO) 8-2-49. TD 3003' Ste.
Genevieve ls., top 2926' Spd. 7-19-49. WN (Inman N. & W. Cons.)

24, NE NW NW. Joe Reznick - M. Wilson #1. PROD (CDU) 8-2-49. Spd. 6-19-49.
Inman Pool.

GALLATIN COUNTY (Continued)

8S, 10E. New Haven Twp.

2, SW SE NW. J. L. Crawford - South #11. Comp. 7-26-49. IP 32 BOP TD 2428'
Cypress ss., top 2415' Spd. 6-18-49. Shot 120 qts. Inman East Con. Pool.

2, SE SE NW. J. L. Crawford - South #12. Comp. 7-26-49. IP 115 BOP TD 2135'
Tar Springs ss., top 2108' Spd. 6-7-49. Shot 54 qts. Inman East Con. Pool.

2, SW SW NE (Frac.) J. L. Crawford - South #15. D&A (SO) 8-2-49. TD 2428'
Cypress ss., top 2410' Spd. 6-28-49. Shot 175 qts. Inman East Cons. Pool.

2, NE SE NW. Crawford, J. L. - South #16. D&A (CDU) 8-2-49. Spd. 7-9-49.
Inman East Cons. Pool.

2, NE NW SW. Vandembark Bros. - Big Barn #30. Comp. 7-5-49. IP 45 BOP 1 BW
TD 2428' Cypress ss., top 2412' Spd. 6-2-49. Shot 75 qts. Inman East Con. Pool.

3, NE NW NE. J. L. Crawford - South #14. Comp. 7-5-49. IP 20 BOP 60 BW TD
2136' Tar Springs ss., top 2125' Spd. 6-3-49. Shot 100 qts. Inman East Con. Pool.

3, SE NE NW. Sohio Pet. - Teb #7. Comp. 7-19-49. IP 69 BOP TD 2138' Tar
Springs ss., top 2122' Spd. 6-19-49. Shot 85 qts. Inman East Con. Pool.

3, NW NE NW (Frac.) Sohio Pet. - Teb. #11. Comp. 7-26-49. IP 80 BOP 8 BW TD
2136' Tar Springs ss., top 2118' Spd. 6-30-49. Shot 50 qts. Inman East Cons.
Pool.

3, SW NE SE. Vanderbark Bros. - Big Barn #29. Comp. 7-5-49. IP 60 BOP TD 2444'
T. S. & Cypress ss., Spd. 5-25-49. Shot 85 qts. Inman East Con.
Pool.

6, SE NE NW. Gilpin, S.A. - J. Fromm #1. Comp. 7-5-49. IP 150 BOP TD 2790'
Aux Vases ss., top 2770' Spd. 6-2-49. Shot 60 qts. Inman Central Pool.

6, NW NE SW. B. M. Heath - Utley #2. D&A (CDU) 8-2-49. Spd. 7-10-49.
Inman Central Pool.

7, SE SW NE. Oil Management - Downen #1. PROD (CDU) 8-2-49. Spd. 6-5-49.
WN (Inman Central).

7, SW NE SE. Oil Management - Lobree #1. D&A 7-12-49. TD 2948' Ste. Genevieve
ls., top 2818' Spd. 6-16-49. WN (Inman North).

8S, 10E. New Haven Twp.

8, SE SE NE. Carter Oil Co. - C. L. Hughes #1. WOC 8-2-49. Spd. 7-18-49.
WN (Inman East).

10, SE SE SW. Carter Oil Co. - Averill-Dodge #4. Comp. 7-12-49. IP 50 BOP
TD 2405' Cypress ss., top 2374' Spd. 6-6-49. Shot 120 qts. Inman East Cons.
Pool.

15, 355' from the W. line, 310' from the N. line, SE NW. Carter Oil Co. - J. H.
Curry #8. Comp. 7-12-49. IP 20 BOP 5 BW TD 2398' Waltersburg and Cypress
ss., Spd. 6-25-49. Shot 135 qts. Inman East Con. Pool.

GALLATIN COUNTY (Continued)

9S, 9E. Gold Hill Twp.

2, NE NE NW. Oil Management & Hayes Co. - Wilson #1. Drlg. 2098' 8-2-49. Spd. 7-27-49. WN (Junction North).

4, 380' from S. line, 330' from E. line, SE SW. C. E. Skiles - J. R. McCormick #2. D&A 7-19-49. TD 2057' Tar Springs ss., top 2011' Spd. 6-28-49. Junction Pool.

6, SE SE NE. Oil Management - A. Drone #1. D&A 7-26-49 TD 2310' Tar Springs ss., top 2300' Spd. 4-15-49. WN (Junction).

9, SE NE SW. C. E. Skiles - Stinson #3. D&A 7-12-49. TD 2175' Golconda ls., top 2162' Spd. 6-20-49. Junction Pool.

9S, 10E. Shawnee Twp.

6, SE SW NE. F. C. Morgan et al - M. Logsdon #1. Drlg. 2654' 8-2-49. Spd. 7-21-49. WN (Ab Lake).

HAMILTON COUNTY

3S, 7E. Crouch Twp.

36, NE NW NE. Cherry & Kidd - Gray-Hamilton #1. Comp. 8-2-49. IP 440 BOP TD 3233' Aux Vases ss., top 3209' Spd. 5-1-49. Shot 50 qts. Mill Shoals Pool.

36, SE NW NE. Cherry & Kidd - Gray-Hamilton #2. Comp. 8-2-49. IP 350 BOP TD 3229' Aux Vases ss., top 3214' Spd. 5-8-49. Shot 90 qts. Mill Shoals Pool.

36, SW NW NE. Cherry & Kidd - Gray-Hamilton #3. D&A (SO) 8-2-49. TD 3426' Ste. Genevieve ls., top 3281' Spd. 5-16-49. Mill Shoals Pool.

36, SW NE SW. Cherry & Kidd - Gray-Hamilton #5. D&A 8-2-49. TD 3440' St. Louis ls., top 3416' Spd. 6-24-49. VN (Mill Shoals).

4S, 6E. South Crouch Twp.

1, NE NE SE. Drlg. 1770' 8-2-49. Spd. 7-29-49. WN (Belle Prairie). Sun Oil Co. - W. Evans #1.

27, SE SE SW. George & Wrather - P. Dailey #1. D&A 7-26-49. TD 3513' Ste. Genevieve ls., top 3404' Spd. 7-8-49. WF.

4S, 7E. Beaver Creek Twp.

9, NE NE SW. W. Duncan - Scudamore #1. D&A 7-26-49. TD 2348' Degonia ss., top 2343' Spd. 7-15-49. WN (Bungay Cons.)

11, SE NE SE. E. P. Hartshorn - G. Thomas #1. D&A 7-5-49. TD 3472' Ste. Genevieve ls., top 3341' Spd. 6-14-49. Bungay Cons. Pool.

12, NW SE SE. Illl. Mid-Cont. Aurora - R. W. Curd #1. D&A 7-12-49. TD 3574' Ste. Genevieve ls., top 3430' Spd. 6-25-49. Bungay Cons. Pool.

13, NW NE NW. Carter Oil Co. - J. Kennett #1. D&A 7-19-49 TD 3415' Aux Vases ss., top 3366' Spd. 6-30-49. Bungay Cons. Pool.

HAMILTON COUNTY (Continued)5S, 5E. Knight Prairie Twp.

35, SW NE SW. Gulf - J. Russ #1. Comp. 7-19-49. IP 22 BOP 70 BW TD 3468'
Rosiclare ls., top 3324' Spd. 5-18-49. Acidized 3000 gals. DISCOVERY Rural
Hill North Pool.

5S, 7E. Crook Twp.

16, NE SE SE. Superior Oil - Kiser #1. D&A 7-26-49. TD 3602' ste. Genevieve
ls., top 3389' Spd. 7-2-49. WN (Thackeray).

6S, 5E. Flannigan Twp.

12, NE NE NE. Calvert & Willis & Stewart Oil - Moss #1. D&A (CDU) 8-2-49.
Spd. 7-21-49. Rural Hill Pool.

12, SW NE NW. E. H. Kauffman et al - Ritchey #1. D&A (SSO) 7-12-49. TD 3251'
Ste. Genevieve ls., top 3205' Spd. 6-9-49. Rural Hill Pool.

6S, 6E. Twigg Twp.

1, NW NE SW. Carter Oil Co. - I. Hale #18. D&A (SO) 7-12-49. TD 3057' Aux
Vases ss., top 3025' Spd. 5-26-49. Shot 350 qts. Dale-Hoodville Con. Pool.

1, NW SW NE. Carter Oil Co. - I. Hale #19. D&A (SSO) 7-12-49. TD 3113' Ste.
Genevieve, top 3109' Spd. 6-20-49. Dale-Hoodville Con. Pool.

1, NE SW SE. Ohio - A. B. Anderson #2. D&A 7-26-49. TD 3078' Ste. Genevieve
ls., top 3059' Spd. 7-12-49. Dale-Hoodville Con. Pool.

7, NW NW NW. Calvert & Willis - Brummit #1. Comp. 7-26-49. IP 239 BOP 10 BW
TD 3163' Aux Vases ss., top 3117' Spd. 6-20-49. Shot 235 qts. Rural Hill Pool.

6, NE SE SW. Pure Oil - E. E. White #3. Comp. 7-19-49. IP 6 BOP 13 BW TD 3126'
Aux Vases ss., top 3100' Spd. 6-2-49. Shot 100 qts. Rural Hill Pool.

JACKSON COUNTY7S, 1W. Elk Twp.

20, NW SE NE. A. Schneider et al - W. Schwartz #1. WORT 8-2-49. Spd. 8-6-48.
WN (Elkville).

7S, 4W. Bradley Twp.

17, SE SW SW. Deardorf Oil Corp. - E. Wahlman #1. LOC 8-2-49. WF

10S, 2W. Pomona Twp.

21, SE SW SW. B. Lambert - Starns #1. SD 961' 8-2-49. Spd. 1-19-49. WF.

JASPER COUNTY6N, 10E. Fox Twp.

11, SW NW SW. Beadleston & Mattaliano - D. A. Kocker #1. D&A 7-26-49. TD 2811'
Ste. Genevieve ls., top 2670' Spd. 7-15-49. Clay City - Noble Cons. Pool.

27, C NW NE. F. Lomelino et al - Ochs #1. Comp. 7-19-49. IP 53 BOP 7 BW TD
4515' McClosky - St. Louis - Devonian ls. Spd. 4-13-49. Acidized 7500 gals.
EXTENSION Clay City - Noble Con. Pool.

7N, 10E. Hunt City Twp.

24, 390' from S. line, 330' from E. line, SE NW. Robinson & Puckett - Alexander Con. #1
2535' McClosky ls., top 2520' Spd. 7-6-49. Acidized 3000 gals. Clay City -
Noble Con. Pool.

JASPER COUNTY (Continued)

7N, 10E. Hunt City Twp.

24, 1240' from E. line, 660' from N. line, NE NW. Robinson & Puckett - L. Cummings #1. Comp. 7-12-49. IP 150 BOP TD 2533' McClosky ls., top 2516' Spd. 6-16-49. Acidized 3000 gals. Clay City - Noble Con. Pool.

24, 330' from N. line, 1220' from E. line SE NW. Robinson & Puckett - Cummings #2 D&A 7-5-49. TD 2560' Ste. Genevieve ls., top 2488' Spd. 6-25-49. Clay City - Noble Con. Pool.

24, SE SW NW. Robinson & Puckett - Cummings #3. D&A (SO) 8-2-49. TD 2919' Salem ls., top 2821' Spd. 7-21-49. Clay City - Noble Con. Pool.

24, 660' from N. line, 330' from W. line, NW NW. Robinson & Puckett - Manning-Madden #1. D&A (SO) 8-2-49. TD 2565' Ste. Genevieve ls., top 2492' Spd. 7-13-49. Acidized 3500 gals. Clay City - Noble Con. Pool.

JEFFERSON COUNTY

1S, 4E. Farrington Twp.

21, SE NE SW. Gulf - Sledge #2. Comp. 7-26-49. IP 27 BOP TD 2847' McClosky ls., 2820' Spd. 6-22-49. Acidized 3000 gals. Divide East Pool.

21, SW NE NE. S. H. Leavitt - J. T. Webber #1. Comp. 8-2-49. IP 210 BOP TD 2789' McClosky ls., top 2774' Spd. 6-28-49. Acidized 4000 gals. Divide East Pool.

21, SE NW NE. Schulman Bros. - Holloway #4. D&A (SSO) 8-2-49. TD 2786' Ste. Genevieve ls., top 2703' Spd. 7-18-49. Divide East Pool.

4S, 2E. Elk Prairie Twp.

4, NE SE SE. D&A 8-2-49. TD 2805' Ste. Genevieve ls., top 2661' Spd. 7-21-49. C. E. Brehm - Burr Oak Coal Co. #1. WN (Elk Prairie).

4S, 3E. Spring Garden Twp.

Dunbar Co. - Wilson #1.
20, NE NE SW. Comp. 7-19-49. IP 30 BOP 7 BW TD 2977' McClosky ls., top 2941' Spd. 6-6-49. Acidized 7000 gals. DISCOVERY Ina North Pool. PB 2950'.

LAWRENCE COUNTY

2N, 12W. Denison Twp.

23, 660' from N. line, 360' from W. line, NW NE. J. E. Bauer - J. Hovermale #4. D&A 8-2-49. TD 1865' Bethel ss., top 1844' Spd. 4-28-49. Allendale Pool.

2N, 13W. Lukin Twp.

18, NE NW NE. R. L. Craig & P. Rossi - Wells-Fiscos #1. D&A 7-19-49. TD 3005' Ste. Genevieve ls., top 2869' Spd. 7-5-49. WF.

3N, 12W. Bridgeport Twp.

6, 1155' from N. line, 330' from E. line, NW NW. Ill. Mid-Cont. - Abernathy Hrs. #1. D&A (SSO) 7-12-49. TD 1966' Ste. Genevieve ls., top 1822' Spd. 6-28-49. Lawrence Pool.

20, 2310' from S. line, 1980' from W. line, SW 1/4. Ed Gieck - Miller #8-A. Comp. 7-12-49. IP 20 BOP TD 1840' Bethel ss., top 1818' Spd. 6-24-49. Shot 20 qts. Lawrence Pool.

LAWRENCE COUNTY (Continued)

- 3N, 12W. Bridgeport Twp.
20, 2310' from S. line, 1320' from W. line. Ed Gieck - Miller #9-A. D&A (SO) 7-19-49. TD 1405' Tar Springs ss., top 1392' Spd. 6-28-49. Lawrence Pool.
- 3N, 12W. Denison Twp.
28, NW SE NE. C. E. Skiles - A. T. Borden #1. D&A (SO) 7-12-49. TD 2075' Ste. Genevieve ls., top 1954' Spd. 7-3-49. Lawrence Pool.
- 3N, 12W. Bridgeport Twp.
29, SW SE NE. C. E. Skiles - J. W. Gillespie #1. D&A 7-5-49. TD 2166' Ste. Genevieve ls., top 2058' Spd. 6-23-49. Lawrence Pool.
- 4N, 11W. Allison Twp.
34, 6 60' from N. line, C NW SE. W. W. Toler - A. B. Smith #1. D&A 7-5-49. TD 664' Spd. 6-7-49. WF.
- 4N, 12W. Lawrence Twp.
35, SE SE NW. J. Zanetis - W. G. Bunyan #1. D&A (SSO) 7-19-49. TD 1925' Ste. Genevieve ls., top 1857' Spd. 7-5-49. Lawrence Pool.
- 4N, 13W. Petty Twp.
15, NW SW NW. Brinkley & Kelly - H. E. Lidey #1. D&A 7-12-49. TD 2243' Ste. Genevieve ls., top 2211' Spd. 6-9-49. Summer Pool.
- 16, 330' from S. line, 450' from E. line, NE SE. J. Zanetis - J. L. Hardin #1. D&A (SO) 8-2-49. TD 2296' Ste. Genevieve ls., top 2260' Spd. 7-14-49. Lawrence Pool.

LEE COUNTY

- 20N, 10E. Amboy Twp.
35, SW NE NE. H. O. Carr - Vedovell #1. SD 3652' 8-2-49. Spd. 11-23-46. WF.

MACON COUNTY

- 16N, 4E. Long Creek Twp.
29, NW NE SE. Henry Nolan - Rork #1. LOC 8-2-49. WF.

17N, 3E. Whitmore Twp.

- 21, NW SW NE. F. E. Breeze - Roy Phillips #1. Drlg. 1409' 8-2-49. WF.

MACOUPIN COUNTY

- 7N, 6W. Mt. Olive Twp.
18, 639' from W. line, 160' from E. line, NW NW. H. A. Lange Drlg. - J. Hoffner #1. D&A 8-2-49. (SO) TD 545' Penn. ss., top 260' Spd. 7-13-49. WN (Staunton).
- 7N, 6W. Staunton Twp.
20, 404' from S. line, 113' from W. line, SE SW. R. A. Sloan - Cons. Coal Co. #1. MIST 8-2-49. WN (Staunton Gas Field).
- 26, SW SE NW. D. W. McLaughlin - Mindrup #1. D&A 7-19-49. TD 1095' St. Louis ls., top 773' Spd. 6-9-49. WF.
- 9N, 8W. Polk Twp.
26, NE NW SW. Edgar White - S. Rinaker #1. D&A 7-19-49. TD 450' Spd. 7-5-49. WN (Plainview).

MADISON COUNTY

- 4N, 5W. Saline Twp.
2, NW NE NW. Dale Hopkins - A. E. Klaus #1. Tstg. 8-2-49. Spd. 7-2-49. WF.
- 4N, 7W. Pin Oak Twp.
9, 166' from S. line, 145' from E. line, NE SE. Geog. Cassens - F. Boos #1. Drlg. 1637' 8-2-49. 6-23-49. WF.

MADISON COUNTY (Continued)

5N, 6W. Alhambra Twp.

31, 330' from N. line, 100' from E. line, SE NE. M. Mazzarino - Conrad #1.
D&A 8-2-49 TD 617' Penn ss., top 603' Spd. 7-22-49. WN (Marine).

5N, 7W. Hamel Twp.

11, NW NE NE. J. Pierce - Velsmann #1. LOC 8-2-49. WF.

6N, 6W. Olive Twp.

19, NW NE NE. O. R. Shull - O. Henke #1. D&A 7-12-49. TD 580' Spd. 6-17-49.
Livingston Pool.

20, 330' from N. line, 665' from W. line, NW NW. Schio Pet. - Henke #5. Comp.
7-12-49. IP 92 BOP TD 545' Penn ss., top 519' Spd. 5-30-49. Shot 15 qts.
Livingston Pool.

6N, 7W. Omphgent Twp.

36, 243' from S. line, 440' from E. line, SW 1/4. J. Keal - W. Lueker #1.
D&A (SSO) 8-2-49. TD 800' Ste. Genevieve ls., top 773' Spd. 7-8-49. WF.

MARION COUNTY

1N, 1E. Centralia Twp.

3, NE SW SE. Texas Co. - Franke - Meyer unit #1. Comp. 7-19-49. IP 214 BOP
TD 2067' Rosiclare & McClosky ls., Spd. 6-9-49. DISCOVERY Raccoon Lake Pool.

5, 355' from S. line, 330' from W. line, NW NW. F. D. Johnson et al. - Bridges
#1. D&A 7-19-49. TD 1100' Petro ss., (SSO) top 812' Spd. 6-1-49. WN (Junction
City).

2N, 1E. Odin Twp.

34, NW SE NE. Deitrick & Gartlen - Zoeller #1. D&A 7-19-49. TD 1941' L.
Paint Creek ss., top 1923' Spd. 7-13-49. Centralia Pool.

2N, 2E. Salem Twp.

15, NW SW NW. Taylor & Shumaker - Chitwood #1. Comp. 7-12-49. IP 7 BOP 12
BW TD 2148' McClosky ls., top 2105' Spd. 6-16-49. Acidized 1000 gals. Salem
Pool.

3N, 1E. Carrigan Twp.

29, NE SE NE. E. G. Welker - Merton #1. D&A 7-26-49. TD 1753' Ste. Genevieve
ls., top 1709' Spd. 7-16-49. WF.

3N, 2E. Tonti Twp.

27, 990' from N. line, 990' from E. line, NE SW. Gulf - Cope #1. WOC 8-2-49.
Spd. 7-31-49. WN (Tonti).

4N, 1E. Patoka Twp.

20, SE SW SE. W. Alexander - Simcox #1. D&A (SO) 7-12-49. TD 1597' Rosiclare
ss., top 1587' Spd. 6-16-49. Shot 10 qts. Patoka Pool.

7N, 4W. Grisham Twp.

23, 345' from S. line, 635' from E. line, NW SW. W. S. Avery - Grabaruch #1.
Drilg. 750' 8-2-49. Spd. 1947. WN (Panama).

7N, 5W. Walshville Twp.

19, NE NE NE. Wm. Krohn - Drange #1. LOC 8-2-49. WF.

MONTGOMERY COUNTY (Continued)

10N, 4W, Raymond Twp.
18, SW NE NW. D. C. Richardson - Arney #1. D&A 7-26-49. TD 635' Spd. 5-19-49.
Raymond Pool.

10N, 5W, Zanesville.
13, SW SW NE. C. J. Mount, -Hendrickson #1. Drlg. 355' 8-2-49. Spd. 7-29-49. WN
(Raymond).
13, NE NE SE. O. A. Reed - Hendrickson Est. #4. D&A 7-26-49. TD 610' Spd. 7-
19-49. Raymond Pool.

MOULTRIE COUNTY

12N, 6E, Whitley Twp.
8, NW NW SW. A. J. Slagter Jr. - Garrett #1. D&A 7-19-49 TD 2039' Ste. Genevieve
ls., top 1934' Spd. 6-3-49. WF.

14N, 4E, Marrow Bone Twp.
20, SW SE SE. E. A. Obering et al - R. C. Coffey #1. Drlg. 407' 8-2-49.
Spd. 7-31-49. WF.

15N, 4E, Dora Twp.
32, SW SE SE. Brown-Brummitt-Housoman - D. Johnson #1. Drlg. 207' 8-2-49.
Spd. 8-1-49. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.
5, SE SW NE. A. Thornton - F. Thornton #1. SD 770' 8-2-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.
20, NE SW SE. W. R. White - J. F. Coza #1. SD 1414' 8-2-49. Spd. 9-30-48. WF.

RANDOLPH COUNTY

5S, 5W, Sparta Twp.
7, NE NE SE. Kleiboeker & Schnitzmeyer - A. B. McMillan Hrs. #1. Junked Hole
7-12-49. TD 120' Spd. 6-28-49. WN (Sparta).
7, NW NE SE. Kleiboeker & Schnitzmeyer - A. B. McMillan Hrs #2. Fsg. 8-2-49.
Spd. 7-5-49. WN (Sparta).

RICHLAND COUNTY

2N, 9E, Decker Twp.
9, NE SW SE. Ashland & Hack - J. Fout #1. D&A 8-2-49. TD 3215' Ste. Genevieve
ls., top 3089' Spd. 7-15-49. WF.

3N, 10E, Olney Twp.
9, 227' from N. line, 330' from E. line, SE NE. O. Henson Drlg. - J. Coen #1.
D&A (SO) 7-26-49. TD 3223' Ste. Genevieve ls., top 3076' Spd. 7-10-49.
WN (Olney South).

9, SW NE NW. J. Sheppard et al, - C. S. Phillips #1. Drlg. 2846' 8-2-49.
Spd. 7-23-49. WN (Olney South).

RICHLAND COUNTY (Continued)

- 3N, 10E. Olney Twp.
20, SW SW NW. D. Baines et al, - H. E. Coen #1. D&A 7-5-49. Ste. Genevieve ls., top 3056' Spd. 6-26-49. WN (Olney South). TD 3178'
- 3N, 14W. Claremont Twp.
16, SW NW NW. L. L. Chevalier et al - Luther-Litherland #1. D&A 8-2-49. TD 3255' Ste. Genevieve ls., top 3135' Spd. 7-15-49. WF.
- 4N, 14W. German Twp.
17, NE SE NE. P. Fulk - A. Zuber #1. LOC 8-2-49. WN (Amity).
- 5N, 14W. German Twp.
31, 330' from S. line, 1598' from W. line, Frl. SW 1/4. Holmrich & Payne - Sterchi Hrs. #6. Comp. 7-19-49. IP 82 BOP TD 3034' McClosky ls., top 3024' Spd. 6-21-49. Acidized 5000 gals. Stringtown Pool.

ST. CLAIR COUNTY

- 1S, 9W. Millstadt Twp.
31, 884' from N. line, 1040' from W. line, NW NW. R. L. Grossmann - H. J. Friedrich #1. SD 913' 8-2-49. Spd. 7-5-49. WN (Waterloo).

SALINE COUNTY

- 7S, 7E. Hector Twp.
33, NW SW NE. M. E. Affold - Ely Gholson #1-a. Drlg. 8-2-49. Spd. 7-2-49. WF.
- 36, SW SW NW. B. M. Heath - Vessel-Bramlet Comm. #1. D&A 8-2-49 TD 2413' Golconda ls., top 2398' Spd. 7-25-49. WF.

SCHUYLER COUNTY

- 2N, 2W. Buena Vista Twp.
9, SW NW SE. Coyle Pet. Co. - Walker #1. SD 645' 8-2-49. Spd. 4-6-49. WF.
- 3N, 4W. Birmingham Twp.
30, NE SE NE. T. E. Mann - P. R. Rawson #1. D&A 7-19-49. TD 840' Trenton ls., top 795' Spd. 6-28-49. WF.

SHELBY COUNTY

- 9N, 2E. Herrick Twp.
8, NW NW NE. Paul Doran & S. Tennery (L. Bowles) - J. F. Whittington #1. D&A 8-2-49. TD 1867' Ste. Genevieve ls., top 1806' Spd. 7-26-49. WF.
- 11N, 4E. Shelbyville Twp.
14, NW NW SW. Paul Doran - R. Manning #2. Comp. 7-12-49. IP 6 BOP TD 1884' Aux Vases ss., top 1874' Spd. 6-12-49. Shelbyville Pool. Shot 15 qts.
- 28, SE SW NE. Paul Doran et al, - Henry Comm. #1. D&A (SSO) 7-19-49. TD 1932' Ste. Genevieve ls., top 1881 Spd. 7-9-49. WN (Shelbyville).
- 12N, 5E. Windsor Twp.
26, NW NE NW. W. R. Kuykendall - J. W. Moberly #1. D&A (CDU) 8-2-49. Spd. 7-2-49. WF.
- 13N, 2E. Flat Branch Twp.
6, 330' from S. line, 350' from W. line, N 1/2 frac. SW 1/4. Tulley & Carter - W. A. Ruble #1. D&A 7-12-49. TD 1393' Ste. Genevieve ls., top 1361' Spd. 7-6-49. WF.

SHELBY COUNTY (Continued)13N, 2E. Flat Branch Twp.

34, NW NW NE. Paul Doran - Flaherty #1. D&A 7-5-49 TD 1600' Ste. Genevieve ls.,
top 1558' Spd. 6-21-49. WF.

TAZEWELL COUNTY26N, 3W. Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman - T.O. Short
#1. SD 110' 8-2-49. Spd. 5-24-49. WF.

WABASH COUNTY1N, 12W. Wabash Twp.

12, 3861' from N. line, 1165' from E. line, M. Leighty - Tr. Price #3.
D&A (SSO) 7-12-49. TD 1607' Bethel ss., top 1422' Spd. 6-6-49. Shot 100 qts.
Allendale Pool.

13, 811' from S. line, 392' from E. line, SE SW. C. E. Skiles - C. E. Adams
#4. Comp. 7-26-49. IP 75 BOP TD 2136' Bethel ss., top 2107' Spd. 6-20-49.
Shot 70 qts. Allendale Pool.

13, 1380' from S. line, 1800' from W. line, SW. C. E. Skiles - J. Wright #1.
D&A (SO) 8-2-49. TD 2149' Bethel ss., top 2128' Spd. 3-25-49. Allendale
Pool. Shop 106 qts.

13, N SW SE. C. E. Skiles - J. C. Wright #2. Comp. 7-12-49. IP 110 BOP TD
2123' Bethel ss., top 2094' Spd. 6-8-49. Shop 60 qts. Allendale Pool.

13, 330' from S. line, 669' from W. line, SW SE. C. E. Skiles - J. Wright #3
Comp. 7-26-49. IP 17 BOP TD 2114' Bethel ss., top 2093' Spd. 6-28-49. Shot
40 qts. Allendale Pool.

16, SE NW NW. Joe Hobbs - G. J. Cozine #1. Comp. 7-26-49. IP 15 BOP 7 BW TD
1798' Hardinsburg ss., top 1772' Spd. 5-14-49. Shot 30 qts. Allendale Pool.

21, SW SE SE. Calvert & Willis & Ashland - L. Stillwell #1. D&A (SSO) 7-19-49.
TD 2370' Ste. Genevieve ls., top 2275' Spd. 7-8-49. Allendale Pool.

24, 270' from N. line, 330' from E. line, NE NW. C. E. Skiles - J. Breon #1.
Comp. 8-2-49. IP 121 BOP 14 BW TD 2141' Bethel ss., top 2112' Spd. 7-8-49.
Allendale Pool. Shot 70 qts.

Friendsville Twp.

31, NE NE NE. C. E. Brehm - Dunkel - Stecker Comm. #1. Comp. 8-2-49. IP 65
BOP TD 2399' L. O'Hara ls., top 2341' Spd. 7-5-49. Allendale Pool. Acid 3000 gals.

31, SW SE NE. C. E. Brehm - R. Dunkel et al #2. D&A 8-2-49. TD 2408' Ste.
Genevieve ls., top 2359' Spd. 6-11-49. Allendale Pool.

31, SE NW SW. Geog. Engle - Aloys Trapp #1. D&A (SO) 7-26-49. TD 2502' Ste.
Genevieve ls., top 2421' Spd. 7-8-49. WN (Allendale).

1N, 13W. Friendsville Twp.

13, 1035' from N. line, 330' from E. line, NE NW. R. C. Mitcheltree - Wm.
Newkirk #1. Drlg. 2185' 8-2-49. Spd. 5-29-49. WN (Friendsville North).

WABASH COUNTY (Continued)

1N, 13W. Friendsville Twp.

14, NE SW NW. Geog. S. Engle - McKendree College #1. Drlg. 2025' 8-2-49. Spd. 7-24-49. WN (Friendsville Central).

1N, 13W. Lick Prairie Twp.

28, SE SE SE. C. E. Brehm - Wheatley - Beisher #1. D&A (SSO) 7-26-49. TD 2770' Ste. Genevieve ls., top 2653' Spd. 7-14-49. WN (Maud Cons.)

31, NE NE SE. Oil Managment & Hayes - G. Woods #1. TD 2889' 8-2-49. Spd. 7-23-49. WN (Maud North Cons.)

34, SW SW SE. Gopher Drlg. Co. - S. Curran #1. Comp. 7-19-49. IP 180 BOP TD 2300' Cypress ss., top 2273' Spd. 6-17-49. Shot 50 qts. Maud Cons. Pool.

36, 330' from S. line, 578' from W. line, SE NW. C. H. Murdick - Geo. Marx #1. D&A 7-26-49. TD 2402' Bethel ss., top 2379' Spd. 7-15-49. Maud Cons. Pool.

1S, 13W. Mt. Carmel Twp.

1, SE SW NE. Oil Managment - F. Dardeen #1. D&A (SO) 7-19-49. TD 1671' Biehl ss., top 1664' Spd. 7-9-49. Maud Cons. Pool.

1, NW NW SE. Oil Managment - Hare #2. D&A 7-12-49 TD 1700' Biehl ss., top 1603' Spd. 7-2-49. Maud Cons. Pool.

1, SE SE NW. Oil Managment - J. M. Ramsey #1. D&A 7-5-49. TD 2391' Bethel ss., top 2350' Spd. 6-20-49. Maud Cons. Pool.

1S, 13W. Belmont Twp.

20, 559' from N. line, 330' from E. line, NE SW. C. E. Skiles - L. Tennis #2. Comp. 7-26-49. IP 47 BOP TD 2655' Bethel ss., top 2639' Spd. 6-17-49. Shot 30 qts. Maud North Con. Pool.

1S, 13W. Mt. Carmel Twp.

24, C SE NW. Geog. S. Engle - Steckler #2. Comp. 7-26-49. IP 7 BOP 10 BW TD 2265' Cypress ss., top 2235' Spd. 6-21-49. Shot 100 qts. EXTENSION to Maud Cons. Pool.

26, SW NW NE. R. L. Craig & Rossi Oil - Loipold #1. Comp. 7-19-49 IP 78 BOP 4 BW TD 2643' McClosky ls., top 2574' Spd. 6-20-49. Acidized 3000 gals. Maud Cons. Pool.

26, NE SE SW. First National Pet. Trust - Seiler Hrs. #2. D&A (CDU) 8-2-49. Spd. 7-22-49. Maud Cons. Pool.

1S, 13W. Belmont Twp.

32, SE SE SW. C. E. Skiles - G. Ewald Hrs. #2. Comp. 7-26-49 IP 100 BOP TD 2630' Bethel ss., top 2618' Spd. 6-20-49. Shot 30 qts. Maud North Con. Pool.

32, SW SW SE. C. E. Skiles - Waddle et al Comm. #2. D&A 7-12-49. TD 2625' Bethel ss., top 2601' Spd. 6-27-49. Maud North Cons. Pool.

2S, 13W. Coffee Twp.

3, NW NW NW. Calvert & Willis - Read Hrs. #1. Comp. 7-26-49. IP 36 BOP 50 BW TD 2688' Rosiclare ls., top 2652' Acidized 3000 gals. Maud Con. Pool.

WABASH COUNTY (Continued)

- 2S, 13W. Bollmont Twp.
5, NW NE NW. C. E. Skiles - R. Ewald Hrs. #6. Comp. 8-2-49. IP 75 BOP TD 2656'
Bethel ss., top 2630' Spd. 7-8-49. Shot 50 qts. Maud North Cons. Pool.
- 2S, 13W. Coffee Twp.
22, SE SE SE. O'Neal & Buchman et al - Riley-Healey #1. D&A (SO) 7-19-49.
TD 2800' Sto. Genevieve ls., top 2710' Spd. 7-3-49. WN (Keensburg South).
- 2S, 14W. Compton Twp.
12, SE SE SE. C. E. Skiles - C. F. Brian "A" #1. D&A (CDU) 8-2-49. Spd. 7-17-49.
WN (Browns East).
- 26, SE SE SE. E. Brown - Dunn #1. Tstg. 8-2-49. Spd. 6-1-49. WN (New Harm.-
Keons. Con.)
- 3S, 14W. Compton Twp.
22, 2390' from S. line, 2640' from E. line, SEC. Luboil Co. - E. B. Helm "A" #
55-X. Comp. 7-26-49. IP 12 BOP TD 2969' Bethel ss., top 2651' Spd. 6-4-49.
Shot 150 qts. N. Harm - Keons. Con. Pool.

WASHINGTON COUNTY

- 1N, 1W. Irvington Twp.
34, SW SW SE. Gulf - Grathwohl #1. Drlg. 2250' 8-2-49. Spd. 7-24-49. WN
(Irvington).
- 2S, 4W. Plum Hill Twp.
31, SW NE NE. A. J. Slagter et al - Moeller Comm. #1. D&A (SO) 7-19-49.
TD 3276' Trenton ls., top 3170' Spd. 6-4-49. Acidized 2000 gals. WF.
- 36, SW SW NE. Columbus Expl. Co. - Rosener #1. LOC 8-2-49. WF.
- 3S, 4W. Oakdale Twp.
13, NW SE NW. Nat'l. Assoc. - Rabe et al #1. D&A (SSO) 7-5-49. TD 3759'
Decorah sh., top 3750' Spd. 5-28-49. WF.
- 3S, 5W. Lively Grove Twp.
24, NW NW NW. H. F. Robinson (L. G. Ewart) - Gutjahn #1. D&A 8-2-49 TD 2405'
Chatt. sh., top 1975' Spd. 7-16-49. WF.

WAYNE COUNTY

- 1N, 5E. Orchard Twp.
9, NW NE SW. Ill. Mid Cont. & Aurora - R. Richardson #1. Comp. 7-19-49. IP
675 BOP TD 3092' McClosky ls., top 2992, Spd. 6-12-49. DISCOVERY Zenith
South Pool.
- 9, SW SE NW. Magnolia-F. E. Richardson #1. D&A 7-19-49. TD 3116' Sto. Genevieve
ls., top 2948' Spd. 7-3-49. Zenith South Pool.
- 16, NE NW SW. R. P. Johnson - E. Vost #1. Drlg. 2690' 8-2-49. Spd. 7-26-49.
WN (Zenith South).
- 1N, 7E. Bedford Twp.
13, 450' from N. line, 330' from W. line, NW NW. G. Bowman - E. A. Beckel #1.
Comp. 8-2-49 IP 47 BOP TD 3010' Aux Vases, ss., top 2995' Spd. 7-2-49. Clay
City-Noble Cons. Pool. Shot 30 qts.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

15, 1320' from N. line, 330' from W. line, S⁷ W. P. Fulk - Dalton-Shelton #1. D&A 8-2-49. TD 3237' Ste. Genevieve ls., top 3123' Spd. 7-19-49. WN (Cisne N).

16, NW SE NW. Nat'l. Assoc. - M. Brock #1. Comp. 7-19-49. IP 48 BOP 1 BW TD 3181' McClosky ls., top 3155' Spd. 6-23-49. Acidized 1000 gals. Cisne North Pool.

27, SW NW SW. Shulman Bros. - Reed Comm. #1. Comp. 7-5-49. IP 38 BOP 145 BW TD 3178' McClosky ls., top 3156' Spd. 5-28-49. Clay City - Noble Cons. Pool.

28, SE NE SE. Schulman Bros. - Lane #1. Comp. 7-19-49. IP 37 BOP 2 BW TD 3072' Aux Vases ss., top 3057' Spd. 6-12-49. Shot 45 qts. Clay City - Noble Cons. Pool.

1N, 8E, Elm River Twp.

21, 323' from N. line, 330' from E. line, SE NE, Comer Benson et al - R. E. Fildes #1. D&A 7-12-49. TD 3084' Ste. Genevieve ls., top 2996' Spd. 7-1-49. WN (Clay City - Noble Cons.)

1N, 9E, Mount Erie Twp.

5, SW NE SE. Aetna Oil Co. - L. E. Trimmer #1. D&A (SO) 7-26-49. TD 3273' Ste. Genevieve ls., top 3176' Spd. 10-25-48. Acidized 1000 gals. Mt. Erie North Pool.

13, NW NE SW. Winmar Oil Co. - Gillard #2. D&A (SO) 7-5-49. TD 3270' Ste. Genevieve ls., top 3207' Spd. 6-15-49. Bennington Pool.

13, SE NW NW. Winmar Oil Co. - Hubble #5. Comp. 7-12-49. IP 66 BOP 30 BW TD 3250' Aux Vases & McClosky. Spd. 5-15-49. Shot 60 qts. Acidized 3500 gals. Bennington Pool.

14, NE NE SE. Calstar Pet. Co. - C. Tickner #1. Comp. 7-12-49. IP 22 BOP 8 BW TD 3270' Aux Vases ss., top 3149' Spd. 5-29-49. Shot 170 qts. Bennington Pool.

2N, 8E, Zif Twp.

28, SW SE SW. J. L. Black - J. W. Hubble #1. Comp. 7-26-49. IP 10 BOP TD 2652' Cypress ss., top 2639' Spd. 6-17-49. Clay City - Noble Cons. Pool.

28, NW SE SW. J. L. Black - J. W. Hubble #2. D&A 7-12-49. TD 3025' Ste. Genevieve ls., top 2960' Spd. 6-28-49. Clay City - Noble Cons. Pool.

1S, 5E, Hickory Hill Twp.

26, NW SW NE. Fr. Lomelino - Newcomb #1. Comp. 8-2-49. IP 10 BOP 7 BW TD 3161' Aux Vases ss., top 2966' Spd. 6-6-49. Keenville Pool.

26, SW SW SW. Wayne-Morgan Coal Co. - Goff #1. COAS 8-2-49. Spd. 6-14-49. WN (Keenville).

35, NW NW NW. Wayne & Morgan Coal - Shaeffer #1. D&A 7-26-49 (SO) TD 3150' St. Louis ls., top 3146' Spd. 7-8-49. WN (Keenville).

WAYNE COUNTY (Continued)

1S, 7E. Lamard Twp.

3, SW SW SE. Olson Drlg. - R. Barnard "B" #1. Comp. 8-2-49. IP 27 BOP TD 3103' Aux Vases ss., top 3073' Spd. 7-7-49. Shot 40 qts. Clay City - Noble Cons. Pool.

10, NW NW NE. Olson Drlg. - R. Barnard "A" #1. Comp. 7-19-49. IP 42 BOP TD 3112' Aux Vases ss., top 3088' Spd. 6-21-49. Shot 40 qts. Clay City - Noble Cons. Pool.

13, SE NW NE. Tuloy & Carter - C. Scott #8. Comp. 8-2-49. IP 100 BOP TD 3080' Aux Vases ss., top 3046' Spd. 6-11-49. Clay City - Noble Cons. Pool.

21, SW SE NW. C. E. Skiles - Adams #2. Comp. 8-2-49. IP 41 BOP TD 3173' Spd. 6-22-49. Aux Vases ss., top 3158'. Shot 40 qts. Clay City - Noble Cons. Pool.

1S, 8E. Jasper Twp.

7, SE SE SW. Deep Rock Oil - S. Farris #3. Comp. 7-19-49. IP 57 BOP 1 BW TD 3123' Aux Vases ss., top 3073' Spd. 6-18-49. Shot 95 qts. Clay City - Noble Cons. Pool.

28, NE SE NE. Tuloy & Carter - A. J. Robertson #1. Comp. 7-26-49. IP 21 BOP TD 3156' Aux Vases ss., top 3117' Spd. 6-22-49. Shot 95 qts. Clay City - Noble Cons. Pool.

1S, 9E. Massilon Twp.

33, NW NE NW. Collins Bros. - P. King #1. Comp. 7-5-49. IP 106 BOP TD 3300' McClosky ls., top 3293' Spd. 5-4-49. Acidized 3000 gals. Half Moon Pool.

2S, 6E. Orel Twp.

31, 366' from N. line, 281' from E. line, NE SW. Floyd & Henson - W. J. Accola #1. D&A 7-26-49. TD 3370' Ste. Genevieve ls., top 3241' Spd. 7-6-49. WN (Mayberry).

2S, 7E. Big Mound Twp.

5, NE NW NE. E. G. Welker - Theofanopoulos #1. Comp. 7-19-49. IP 24 BOP 32 BW TD 3277' McClosky ls., top 3270' Spd. 6-10-49. Acidized 5000 gals. Clay City - Noble Cons. Pool.

2S, 8E. Grover Twp.

9, 330' from S. line, 370' from W. line, NW SE. Robinson & Puckett - Dozier #4. Comp. 7-12-49. IP 38 BOP 22 BW TD 3163' Aux Vases ss., top 3148' Spd. 6-4-49. Shot 120 qts. Fairfield Pool.

9, SW SW NE. Robinson & Puckett - Johnson #5. Comp. 7-26-49. IP 115 BOP TD 3173' Aux Vases ss., top 3159' Spd. 6-13-49. Shot 40 qts. Fairfield Pool.

9, SE SW NE. Robinson & Puckett - Johnson #6. Comp. 7-26-49. IP 75 BOP TD 3184' Aux Vases ss., top 3169' Spd. 6-24-49. Shot 40 qts. Fairfield Pool.

9, SW SE NE. Watkins Drlg. Co. - Hubble #1. D&A (SSO) 8-2-49. TD 3321' Ste. Genevieve ls., top 3226' Spd. 7-20-49. Fairfield Pool.

WAYNE COUNTY (Continued)

2S, 8E. Grover Twp.

17, SW SE SW. Stewart Oil - C. Osborne #1. Comp. 7-19-49. IP 385 BOP 4 BW TD 3381' Tar Springs ss., top 2542' Spd. 6-8-49. Fairfield Pool. PB 2623'.

17, SE SE SW. Stewart Oil - C. Osborne #2. Comp. 7-26-49. IP 529 BOP TD 2576' Tar Springs ss., top 2556' Spd. 6-30-49. Fairfield Pool.

18, SE SE SE. Nation Oil Co. - B. Nation - Curry #2. Comp. 7-12-49. IP 140 BOP 20 BW TD 3265' Aux Vases ss., top 3232' Spd. 5-11-49. Shot 60 qts. Fairfield Pool.

18, SE NW SE. F. A. Noah & Son. - J. R. Ethridge #1. D&A 7-26-49. TD 3390' Ste. Genevieve ls., top 3309' Spd. 7-12-49. Fairfield Pool.

19, NE SE NE. Nation Oil Co. - Bothwell #3. Comp. 7-12-49. IP 62 BOP 13 BW TD 3333' Tar Springs ss., top 2552' Spd. 6-4-49. Shot 50 qts. Fairfield Pool. PB 2610'.

20, SW NW NW. Cities Service - M. Clark #1. Comp. 7-19-49. IP 139 BOP 16 BW TD 2974' Tar Springs & Cypress ss. Spd. 6-13-49. Fairfield Pool.

20, 330' from N. line, 395' from W. line, NE NW. N. V. Duncan - Mariele #1-A. Comp. 7-12-49. IP 33 BOP SW TD 3219' Aux Vases ss., top 3190' Spd. 6-9-49. Shot 40 qts. Fairfield Pool.

20, NE NW NW. Stewart Oil Co. - Bothwell #2. Comp. 7-5-49. IP 294 BOP TD 3381' Tar Springs and Cypress ss., Spd. 6-4-49. Shot 60 qts. Fairfield Pool.

3S, 5E. Four Mile Twp.

18, NE NE SW. Ill. Mid-Cont. & Aurora - J. F. Davis #1. D&A 7-26-49. TD 3246' Ste. Genevieve ls., top 3061' Spd. 7-14-49. WF.

WHITE COUNTY

3S, 10E. Gray Twp.

23, SE SW NE. W. Duncan & S. C. Yingling - Kershaw "B" #3. D&A 7-19-49. TD 3274' Ste. Genevieve ls., top 3164' Spd. 6-28-49. Grayville West Pool.

34, SE NE SE. C. E. Brehm - Dawson #6. Comp. 7-5-49. IP 18 BOP 1 1/2 BW TD 2909' Cypress ss., top 2895' Spd. 5-23-49. Shot 85 qts. Grayville West Pool.

3S, 14W. Gray Twp.

20, 330' from S. line, 206' from E. line, NW SW. Yingling Oil & Mining - Reeves Hrs., #1-A. Comp. 7-5-49. IP 75 BOP SW TD 2769' Cypress ss., top 2731' Spd. 6-4-49. Phillipstown Con. Pool.

4S, 9E. Burnt Prairie Twp.

25, NW NE NE. N. V. Duncan & Aurora - Rebstock Comm. #1. Comp. 7-26-49. IP 25 BOP TD 2891' Cypress ss., top 2858' Spd. 6-22-49. Shot 60 qts. Sumpter Pool.

WHITE COUNTY

4S, 10E. Phillips Twp.

14, NW SW SW. N. V. Duncan & Aurora - McKnight #1. D&A (SO) 7-26-49. TD 3160' Ste. Genevieve ls., top 3063' Spd. 5-22-49. Acidized 4000 gals. VN (Crossville).

4S, 14W. Phillips Twp.

10, 330' from S. line, 390' from E. line, SE SW. C. E. Skiles & Calvin Oil Co. - H. R. Davenport #1. Comp. 7-26-49. IP 205 BOP TD 2636' Cypress ss., top 2618' Spd. 6-14-49. Shot 30 qts. N. Harm - Keens. Con. Pool.

16, 752' from E. line, 330' from S. line, NW SE. Bell Bros. - Skiles #10. Comp. 7-12-49. IP 250 BOP TD 2867' Aux Vases ss., top 2837' Spd. 6-8-49. Shot 60 qts. N. Harm - Keens. Con. Pool.

16, 330' from N. line, 63' from E. line, NW SE. Bell Bros. - Skiles #11. Comp. 8-2-49. IP 250 BOP TD 2860' Aux Vases ss., top 2824' Spd. 6-21-49. Shot 80 qts. N. Harm-Keens. Con. Pool.

16, SW SW NE. Calvin Oil & C. E. Skiles - T. E. Boultinghouse #3-A. D&A 8-2-49. TD 2880' Ste. Genevieve ls., top 2874' Spd. 7-11-49. New Harmony - Keen. Cons. Pool.

16, NE SE SE. Vic Gallagher - Metcalf #1-B. Comp. 7-12-49. IP 100 BOP 20 BW TD 2981' Bethel & Aux Vases ss., Spd. 5-21-49. Shot 240 qts. N. Harm. - Keens. Cons. Pool.

16, SE NE SE. V. Gallagher - O. Smith #2. Comp. 7-12-49. IP 225 BOP TD 2871' Aux Vases ss., top 2840' Spd. 5-31-49. Shot 90 qts. N. Harm. - Keen. Con. Pool.

16, 330' from N. line, 597' from W. line, NE SE. V. R. Gallagher - O. Smith #3. Comp. 8-2-49. IP 90 BOP TD 2872' Aux Vases ss., top 2830' Spd. 6-29-49. Shot 110 qts. New Harm. - Keen. Cons. Pool.

16, NW SW SE. Mabco Oil Co. - J. Smith "B" #2. D&A (SO) 7-19-49. TD 3010' Ste. Genevieve ls., top 2877' Spd. 7-1-49. N. Harm. - Keens. Con. Pool.

32, SW NE NE. Superior Oil - E. M. Fitton #A-27. Comp. 7-19-49. IP 25 BOP 60 BW TD 2740' Cypress and Bethel ss. Spd. 5-31-49. Shot 150 qts. N. Harm. - Keen. Con. Pool.

32, NW SE NE. Superior Oil - J. C. Kern #3. Comp. 7-26-49. IP 3 BOP 22 BW TD 2853' Bethel ss., top 2730' Spd. 6-14-49. Shot 20 qts. N. Harm - Keens. Con. Pool.

34, 755' from N. line, 390' from W. line, NW SE. Ivan White - C. Ford #1-A. Comp. 7-19-49. IP 21 BOP TD 2588' Cypress ss., top 2574' Spd. 6-13-49. Shot 90 qts. N. Harm. - Keens. Con. Pool.

5S, 9E. Carmi Twp.

20, SE SE NW. C. E. Skiles - F. Browning #1. D&A (SO) 7-12-49. Ste. Genevieve ls., top 3243' TD 3400' Spd. 6-20-49. VN (Trumbull).

WHITE COUNTY (Continued)

- 5S, 10E, Hawthorne Twp.
33, NW NE NW. C. E. Skiles - J. Williams #1. Comp. 7-12-49. IP 15 BOP 1' BW
TD 2364' Tar Springs ss., top 2353' Spd. 6-1-49. Shot 20 qts. Epworth East Pool.
- 5S, 14W, Hawthorne Twp.
5, SW SW NE. Tide Water Assoc. - B. S. Bacon #18. Comp. 7-5-49. IP 85 BOP
20 BW TD 2870' Cypress, Bethel, Aux Vases ss., Spd. 5-3-49. Shot 111 qts.
N. Harm. - Keens. Con. Pool.
- 6S, 11E, Emma Twp.
6, 750' from S. line, 990' from W. line, SW. C. E. Skiles - C. D. Hubele #1.
Drlg. 2100' 8-2-49. Spd. 7-26-49. WN (Maunie South).
- 7S, 10E, Emma Twp.
2, NW NW NW. George & Wrather, & W. Duncan - Pearce "B" #1. D&A (SO) 8-2-49
TD 2990' Ste. Genevieve ls., top 2867' Spd. 7-16-49. New Haven North Pool.
- 3, NE NE NE. Sohio Pet. - Pearce #B-3. Comp. 7-26-49. IP 106 BOP TD 2966'
McClosky ls., top 2961' Spd. 6-20-49. Acidized 1000 gals. New Haven North Pool.
- 4, SE SW SW. Ashland et al - W. L. Clark #3. D&A 7-5-49. (SO) TD 3057'
Ste. Genevieve ls., top 2904' Spd. 6-16-49. Concord Central Pool.
- 16, SE SE SE. C. Pollack - G. W. Bates et al #1. Drlg. 1590' 8-2-49. Spd.
7-28-49. WN (Inman East Cons.)
- 17, NE SE NE. Tuley & Carter et al - Ackerman #1. Drlg. 429' 8-2-49. Spd.
7-31-49. WN (Concord South).
- 7S, 11E, Emma Twp.
7, 1500' from N. line, 3252' from W. line, NW. C. E. Skiles - McAllister #1.
Comp. 7-19-49. IP 45 BOP TD 2486' Cypress ss., top 2475' Spd. 6-11-49.
DISCOVERY Dead River Pool.
- 7, 2000' from N. line, 3650' from W. line, NW. C. E. Skiles - McAllister #2.
D&A 8-2-49. TD 2896' Ste. Genevieve ls., top 2810' Spd. 7-13-49. Dead River.
Pool.

WILLIAMSON COUNTY

- 9S, 3E, East Marion Twp.
7, NW SE NW. R. Bartmes - Morris-Weisbrodt Comm. #1. D&A (SO) 7-26-49.
TD 2559' Ste. Genevieve ls., top 2437' Spd. 7-10-49. WF.

WINNEBAGO COUNTY

- 44N, 2E, Rockford Twp.
24, 990' from N. line, 330' from W. line, NW. Ivan A. Seele et al - Seele #1.
SD 370' 8-2-49. WF.

OLD WELLS REWORKEDCOLES COUNTY

12N, 7E. Mattoon Twp.

26, NW SE NW. Carter Oil Co. - E. Jeffries #1. Comp. 7-26-49. IP 13 BOP TD 1988' Cypress ss. Shot 40 qts. Mattoon Pool. Formerly a producer.

MARION COUNTY

2N, 2E. Salem Twp.

6, SE SW SE. A. R. McLennen (was P. Doran) - Young #1. D&A 7-26-49. TD 2160' Shot 15 qts. Acidized 6000 gals. WN (Odin) Formerly D&A.

30, 170' from S. line, 330' from W. line, NE SW. N. Barbare - Groer #1. Junked hole 7-5-49. TD 3541' Salem Pool. Formerly D&A.

WAYNE COUNTY

2S, 8E. Barnhill Twp.

20, SW NE NW. Stewart Oil - Bean #1. IP 90 BOP 5 BW TD 3281' Cypress ss., Shot 50 qts. Fairfield Pool. Formerly D&A. PB 2960'. Comp. 8-2-49.

WHITE COUNTY

4S, 14E. Phillips Twp.

34, NE NW SE. Ivan White - C. Ford #3. Comp. 7-19-49. IP 3 BOP 3 BW TD 2954' McClosky ls., top 2890'. Acidized 3000 gals. N. Harm.-Keens. Con. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - JUNE 25 to JULY 23, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLAY COUNTY</u>					
Shulman	Sarah Gill #2	SE NW SW 10-3N-7E	2607	7-14-49	Sailor Spgs.Cons.
J. Frank Hinkle	Goble-Thompson #1	NW SW NE 17-3N-7E	2980	7-9-49	Sailor Spgs.Cons.
<u>CRAWFORD COUNTY</u>					
Wallace H. Wright	Roy Kirk #1	825' NL, 990' EL, NE SE 19-7N-12W	1845	7-16-49	Main
W. W. Seybert	W. S. Sparks #3	200' N, 200' W, SE NW SW, 36-6N-13W	908	6-10-49	Main
Ohio Oil Company (by assignment)	G.W. Henry Heirs #2	200'S, 225'E, NW SE SE, 21-7N-13W	940	6-8-49	Main
Ohio Oil Company	G.W. Henry Heirs #3	600'S, 200'E, NW SE SE 21-7N-13W	999	6-7-49	Main
M. L. Dorsey	Henry Burner #5	220'S, 220'W, NE SW NE, 30-7N-12W	936	6-3-49	Main
M. L. Dorsey	J. W. Quick #7	220'N, 220'W, SW SE NW, 29-7N-12W	966	6-1-49	Main
M. L. Dorsey	Wm. Quick #15	220'N, 220'E SW NE NW, 29-7N-12W	953	5-27-49	Main
M. L. Dorsey	Stella Henry #1	220'N, 440'W, SE NE SW, 9-7N-13W	1008	5-24-49	Main
<u>CUMBERLAND COUNTY</u>					
Forest Oil Corp.	H. J. Middleton #21	300'S, 180'E, SW SW SE, 13-10N-10E	349	7-1-49	Siggins
Forest Oil Corp.	H. J. Middleton #25	130'N, 120'E, NW SW SW SE 13-10N-10E	550	7-8-49	Siggins
Forest Oil Corp.	H. J. Middleton #6	1N, 60'E, SW SE 13-10N-10E	365	6-28-49	Siggins
<u>EDGAR COUNTY</u>					
L. L. Groff	I. B. Clapp #1	330'SL, 2540'EL, SE 33-13N-13W	574	6-24-49	Grandview
<u>FRANKLIN COUNTY</u>					
Deep Rock Oil Corp.	Kirk Trustee #1	NE SE SE 15-7S-4E	3152	6-27-49	Thompsonville Nort
<u>GALLATIN COUNTY</u>					
Phillips Petroleum Company	Egyptian Tie & Timber #8	SW NE NE 16-8S-10E	1857	7-11-49	Inman East

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>HAMILTON COUNTY</u>					
Collins Bros.	Highland Oil Co. #1	NE SW SE 14-4S-7E	3332	6-14-49	Bungay Consol.
Magnolia Petro. Company	Felix Upton #2	NE NW SW 23-4S-7E	3283	7-12-49	Bungay Consol.
<u>LAWRENCE COUNTY</u>					
Ohio Oil Co.	Laura J. Jenner a/c 2, #14	100N, 200W, SE SW SE 36-3N-12W	1580	6-7-49	Lawrence
Ohio Oil Co.	E. Combs, et al #1	300N, 200W, SE NE NE 31-4N-12W	1063	6-27-49	Lawrence
Ohio Oil Co. (by assignment)	Pinhook School Lot #1	50S, 50W, NE NE 31-4N-12W	1045	6-21-49	Lawrence
C. A. Everts & Wilson Drlg. Co.	Elden Spidel #2	NE NE NW 26-2N-12W	1404	7-5-49	Lawrence
Ohio Oil Co. (by assignment)	Josie Petty #12	200S, 225E, NW NW 32-4N-12W	1077	6-16-49	Lawrence
Ohio Oil Co. (by assignment)	Laura J. Jenner a/c 2 #20	650S, 100W, NE SW SE 36-3N-12W	1818	6-20-49	Lawrence
Ohio Oil Co.	E. Combs, a/c 1, #4	200N, 150E, SW NE NE 31-4N-12W	1080	6-30-49	Lawrence
Ohio Oil Co. (by assignment)	Laura J. Jenner a/c 2, #19	150S, 150W, NE SW SE 36-3N-12W	1814	7-1-49	Lawrence
Ohio Oil Co. (by assignment)	Josie Petty #4	500S, 200E, NW NW 32-4N-12W	1082	6-1-49	Lawrence
Ohio Oil Co. (by assignment)	Hardacre Heirs #5	600S, 150W, NE 10-3N-12W	1585	6-4-49	Lawrence
Ohio Oil Co. (by assignment)	Augustus Knight #3	150S, 200W, NE NW NE 11-2N-12W	975	6-1-49	Lawrence
Ohio Oil Co. (by assignment)	Josie Petty #3	200N, 150E, SW NW NW 32-4N-12W	1030	6-1-49	Lawrence
Ohio Oil Co. (by assignment)	Laura J. Jenner a/c 2, #1	170N, 175E, SW SE 36-3N-12W	1597	6-2-49	Lawrence
Pemberton Oil & Gas Co.	Pemberton Oil & Gas Co. #14	SE 30-4N-12W	1740	7-12-49	Lawrence
S. R. Nigh	Leighty #3	NW NW 25-3N-12W	1631	7-14-49	Lawrence
<u>MARION COUNTY</u>					
The Texas Co.	W.B.Carr C-11	NW NW NW 8-1N-2E	1868	6-21-49	Salem
J.D.Reynolds Co.	J. Willard #1	NW NW SW 18-1N-1E	1370	6-15-49	Centralia
<u>RICHLAND COUNTY</u>					
C. R. Ross	C.A.Bowen #2	W 1/2, NW SE 7-2N-10E	3154	7-1-49	Calhoun Cons.
C. R. Ross	C.A.Bowen #1	NE NW SE 7-2N-10E	3179	7-1-49	Calhoun Cons.

PRODUCING WELLS PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>WABASH COUNTY</u>					
NuEnamel Oil Corp.	C.F.Higgins #3	NW SE NE 7-1N-13W	2825	7-8-49	Lancaster Cent.
NuEnamel Oil Corp.	C.F.Higgins #1	N SW NE 7-1N-13W	2814	7-12-49	Lancaster Cent.
<u>WAYNE COUNTY</u>					
Tex Harvey Oil Co.	Marshel Smith #2	SW NE NW 21-1S-7E	3270	6-20-49	Clay City-Noble Consol.
Tex Harvey Oil Co.	Marshel Smith #1	SE NE NW 21-1S-7E	3260	6-16-49	Clay City-Noble Consol.
Nash Redwine	Lora Todd #1	SE NE NW 20-2N-8E	3054	7-13-49	Clay City-Noble Cons.
John C. Meyer	Blackburn Cons.#1	SE SE SE 10-1S-7E	3146	7-16-49	Clay City-Noble Cons.
<u>WHITE COUNTY</u>					
Delta Drlg. Co.	Ramsey #2	SE NE NE 29-6S-10E	3052	7-7-49	Concord
Ashland Oil & Refining Co.	W. L. Clark #3	SE SW SW 4-7S-10E	3057	6-29-49	Concord Central

DRY HOLES PLUGGED - JUNE 25 to JULY 23, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CHAMPAIGN COUNTY</u>					
Van Tarble	Clint Kirby #1	SE SW SW 20-20N-10E	352	7-1-49	W. F.
<u>CHRISTIAN COUNTY</u>					
Walter H. Koelsel Meyer #1		900' EL, NE SE 19-13N-1W	2303	7-5-49	Wildcat
E.H.Kaufman	Adams #1	SE SW NE 21-14N-1E	1657	7-3-49	Wildcat
Dell Carroll	G.P.Baird #1	NW NW SE 33-14N-1E	1298	6-25-49	Wildcat
Gorten W.Taylor	Stogsdill #1	330' NL, 1650' WL, NW SW 34-14N-1E	1371	7-12-49	Wildcat
<u>CLARK COUNTY</u>					
Grant Gallatin	Staley #3-G	300' NL, 1350' WL, SW NW, 30-10N-13W	508	10-15-48	Martinsville
C.E.Skiles	Wood Heirs #1	NE SE NE 31-4N-6E	2986	6-25-49	Wildcat

DRY HOLES PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLINTON COUNTY</u>					
E. A. Obering	Bond Estate #2	NW SW NW 7-2N-2W	1168	7-9-49	Wildcat
Fred L. Goldsmith	Schlaefly #1	330' NL, 1015' WL, SW NW 19-2N-2W	1247	6-28-49	Wildcat
E. A. Obering	Bond Estate #1	990' SL, 1650' WL, SW NW 6-2N-2W	1404	6-29-49	Wildcat
T. M. Pruett	Twenhafel #3	SW NW SW 34-2N-1W	1280	6-25-49	Shattuo
Ash Drlg. Co.	Theresia List #1	NE SE NW 16-1N-3W	1292	7-11-49	Wildcat
<u>EDWARDS COUNTY</u>					
George & Wrather	Otis A. Lang- Drilling Co. ford #1	SW NE NE 32-1S-14W	3117	6-15-49	Wildcat
C. E. Skiles	E. H. Harms #1	SW SW NW 5-1S-14W	3218	7-10-49	Wildcat
<u>EFFINGHAM COUNTY</u>					
Ashland Oil & Refining Co.	Krueger #1	NW SE SE 32-6N-7E	2886	7-10-49	Bible Grove Cons.
<u>FRANKLIN COUNTY</u>					
L. B. Manley	J. S. Webb #1	SW SW NW 19-5S-4E	3229	7-19-49	Wildcat
<u>GALLATIN COUNTY</u>					
C. E. Skiles	Stinson #3	SE NE SW, 9-9S-9E	2175	6-27-49	Junction
Clarence T. Smith	Hugh K. Hale #1	340' SL, 330' EL, SE NE 21-7S-9E	3109	7-11-49	Gallatin
C. E. Skiles	J. R. McCormick #2	SE SE SW 4-9S-9E	2076	7-6-49	Junction
Sohio Pet. Co.	E. H. Busick #B-9	NE SE SW 34, 7S-10E	2907	6-21-49	Inman E. Cons.
Geo & Wrather	W. G. Edwards #1	NW SE NW 3-8S-8E	620	7-2-49	Omaha
Oil Mgmt. Inc.	Lobree #1	SW NE SE 7-8S-10E	2953	7-2-49	Wildcat
<u>HAMILTON COUNTY</u>					
Earl P. Harts- horn	George Thomas #1	SE NE SE 11-4S-7E	3473	6-30-49	Bungay Cons.
A. W. Cherry & Barron Kidd	Gray & Hamilton #5	SV NE SW 36-3S-7E	3440	7-3-49	Wildcat
E. H. Kaufman	Richey #1	SW NE NW 12-6S-5E	3251	7-3-49	Rural Hill
Carter Oil Co.	Ivan Hale #19	NW SW NE 1-6S-6E	3112	7-2-49	Dale Hood- ville Cons.
Nick Barbare	C. L. Schrivner #2	SW NW SE 27-3S-5E	3272	7-9-49	Dale Hood- ville Cons.
Carter Oil Co.	Irvin Hale #18	NW NE SW 1-6S-6E	3056	7-11-49	Dale Hood- ville Cons.

DRY HOLES PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>HAMILTON COUNTY (Continued)</u>					
Illinois Mid-Continent Co.	R.W.Curd #1	NW SE SE 12-4S-7E	3574	7-11-49	Bungay Cons.
Carter Oil Co.	John E. Kennett #1	NW NE NW 13-4S-7E	3415	7-12-49	Bungay Cons.
<u>JASPER COUNTY</u>					
Robinson-Puckett	Lawrence Cummings #2	330' NL, 1220' EL, SE NW 24-7N-10E	2560	7-1-49	Wildcat
<u>LAWRENCE COUNTY</u>					
John M. Zanetis	W.G. Bunyan #1	SE SE NW 35-4N-12W	1925	7-13-49	Lawrence
C.E. Skiles	J.W. Gillespie #1	SW SE NE 29-3N-12W	2166	6-29-49	Lawrence
W.W. Toler	A.D. Smith #1	C, NW SE 34-4N-11W	664	6-22-49	Wildcat
Drlg. Corp.					
C.E. Skiles	Edna Tucker #1	330' NL, 1063' WL, NW SW 6-2N-12W	2236	6-21-49	Wildcat
Illinois Mid-Continent Co.	Abernathy Heirs #1	1155' NL, 330' EL NW NW 6-3N-12W	1966	7-8-49	Lawrence
Wm. F. McGill	Sarah Crane #2	SW NW NE 32-3N-12W	2236	6-3-49	Lawrence
W.W. Toler Drlg. Co.	John Smyson #1	NW NW NW 2-3N-11W	2380	7-8-49	Wildcat
C.E. Skiles	A.J. Borden #1	NW SE NE 28-3N-12W	2075	7-7-49	Lawrence
Rossi Oil Co.	Wells Fiscus #1	NE NW NE 18-2N-13W	3005	7-16-49	Wildcat
<u>MACOUPIN COUNTY</u>					
D.W. McLaughlin	Mindrup #1	SW SE NW 26-7N-6W	1095	6-27-49	Wildcat
Edgar White	Lewis Rinaker & Samuel Rinaker #1	NE NW SW 26-9N-8W	450	7-12-49	Wildcat
<u>MADISON COUNTY</u>					
E. A. Obering	Albert Niggli #1	SW SW NE 29-5N-5W	2000	6-24-49	Wildcat
O. R. Shull	Otto Henke #1	388' NL, 431' EL, NW NE NE 19-6N-6W	585	6-25-49	Livingston
<u>MARION COUNTY</u>					
Johnson & Wilbur	P.H. Bridges #1	SW NW NW 5-1N-1E	1099	7-19-49	Wildcat
T.R. Buell & Paul Doran	Hines #1	NE NE NE 30-4N-3E	2199	6-26-49	Wildcat
W.E. Weidler	Zoeller #1	NW SE NE 34-2N-1E	1940	7-18-49	Centralia
<u>MONTGOMERY COUNTY</u>					
O. A. Reed	Hendrickson Estate #4	NE NE SE 13-10N-5W	615	7-13-49	Raymond
<u>RANDOLPH COUNTY</u>					
G. W. Keiboer & R.W. Schnitzmeyer	A.B. McMillan Heirs #1	NE NE SE 7-5S-5W	140	7-3-49	Wildcat

DRY HOLES PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>RICHLAND COUNTY</u>					
Don Baines	H.E.Coen #1	SW S7 NW 20-3N-10E	3175	7-4-49	Wildcat
<u>SALINE COUNTY</u>					
Dee Miller Drilling Co.	Julius Bona #1	SW NW SW 23-8S-5E	3107	6-14-49	Wildcat
<u>SCHUYLER COUNTY</u>					
T.E.Mann	Paul R.Rawson #1	NE SE NE 30-3N-4W	840	7-15-49	Wildcat
<u>SHELBY COUNTY</u>					
Doran (Griffith)	Jas.M.Flaherty #1	NW NW NE 34-13N-2E	1600	6-28-49	Wildcat
Reward Oil Co.	Moran Heirs #1	NE SW SE 33-10N-5E	2075	6-21-49	Wildcat
Paul Doran	Henry Comm. #1	SE SW NE 28-11N-4E	1932	7-14-49	Wildcat
W.R.&Dana	John Moberly #1	NW NE NW 26-12N-5E	2044	7-9-49	Wildcat
Kuykendall Tuley & Carter	Ruble #1	SW N 1/2 SW 6-13N-2E	1393	7-10-49	Wildcat
<u>WABASH COUNTY</u>					
Oil Mgmt.Inc.	Frank Dardeen #1	SE SW NE 1-1S-13W	1671	7-11-49	Maud Cons.
Calvert & Willis, Inc.	Lola Stillwell #1	SW SE SE 21-1N-12W	2370	7-15-49	Allendale
Oil Mgmt.Inc.	Hare #2	NW NW SE 1-1S-13W	1700	7-5-49	Maud Cons.
C.E.Skiles	Waddle Comm. #2	SW SW SE 32-1S-13W	2620	7-11-49	Maud North Cons.
Mack Leighty	Tracy Price #3	3861' NL, 1165' EL, NE 12-1N-12W	1500	7-9-49	Allendale
Lyle Dieterle M.M.Drilling Corp.	Van Wright #1	N SW SE 13-1N-12W	1672	9-11-48	Allendale
John Steckler #1-A		SW NW NE 24-1S-13W	2282	5-25-49	Maud Cons.
Hayes Drlg. Co.	Clotilda Dunkel 2	SW NW NE 6-1S-12W	2460	7-4-49	Wildcat
John B.Buchanan Riley & Healy #1		SE SE SE 22-2S-13W	2800	7-13-49	Wildcat
Oil Mgmt, Inc.	Ramsey #1	SE SE NW 1-1S-13W	2391	7-2-49	Mt. Carmel
<u>WASHINGTON COUNTY</u>					
Nat'l Assoc. Pet. Co.	H.L.Rabe, et al, #1	NW SE NW 13-3S-4W	3758	6-28-49	Wildcat
<u>WAYNE COUNTY</u>					
Comer W.Benson R.E.Fildes #1		NE SE NE 21-1N-8E	3084	7-12-49	Wildcat
Magnolia Pet.Co.	F.E.Richardson #1	SW SE NW 9-1N-5E	3116	7-14-49	Zenith South
Lesh Drlg. Co.	M.O.Deem #2	NW NW NW 23-1S-7E	3258	7-21-49	Clay City- Noble Cons.
L. B. Henson	Accola #1	366' NL, 281' EL, 31-2S-6E SW	3370	7-18-49	Wildcat

DRY HOLES PLUGGED - JUNE 25 to JULY 23, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WAYNE COUNTY (Continued)</u>					
Dean F. Smith	Ben H. Crews #1	SE NE SW 5-2S-9E	3390	6-24-49	Goldengate W.
T. Blake Dirickson	E. W. Creighton #1	SW NW SW 36-1S-8E	3378	6-23-49	Wildcat
W. O. Lucas	Isaac A. Huffines #1	SW SW SE 12-1N-5E	3153	6-19-49	Wildcat
Wimmar Oil Co.	Ed Gillard #2	NW NE SW 13-1N-9E	3269	6-27-49	Bennington
J. L. Black Oil Prod., Inc.	J. Ward Hubble #2	NW SE SW 28-2N-8E	3025	7-8-49	Clay City- Noble Cons.
<u>WHITE COUNTY</u>					
Magnolia Pet. Co.	John E. Clarey #1	NW SE NE 31-3S-9E	3528	6-10-49	Goldengate Cons.
C. E. Skiles	Fred Browning #1	SE SE NW 20-5S-9E	3400	7-11-49	Wildcat
Mabee Pet. Corp.	Jesse Smith "B" #2	NW SW SE 16-4S-14W	3016	7-17-49	New Harm.- Keers. Con.
Yingling Oil & Mining Co.	Gordon Kershaw "B" #3	SE SW NE 23-3S-10E	3274	7-14-49	Grayville West

Alphabetical List of Oil and Gas Pools

August 2, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Abden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S	10, 11E, 14W
Abden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Abden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Abkin: Franklin	6S	4E	Bonpas West (c): Richland	2N	14W
Abkin West: Franklin	6S	4E	Boos (c): Jasper	6N	10E
Abkion Consol.: Edwards	1-3S	10, 11E, 14W	Boos East (c): Jasper	6N	10E
Abkion E: Edwards	2S	14W	Boos N (c): Jasper	6N	10E
Abkion North (c): Edwards	1S	11E	Boulder: Clinton	2-3N	2W
Abllendale: Wabash, Lawrence	1-2N	11-13W	Boyd: Jefferson	1S	1-2E
Abllison-Weger: Crawford	5N	11-12W	Boyleston Consol. (c):		
Abma: Marion	4N	2E	Wayne	1-2S	6-7E
Abmity: Richland	4N	14W	Brown: Marion	1N	1E
Abssumption: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Abssumption North: Christian	13N	1E	Browns East: Wabash	2S	14W
Abva-Campbell Hill (a): Jackson	7S	4W	Browns S: Edwards	2S	14W
Abyers (gas): Bond	6N	3W	Brownsville (c): White	5-6S	8-9E
Abarnhill: Wayne	2-3S	8E	Bungay Consol: Hamilton	4S	7E
Abarnhill East (c): Wayne	2S	9E	Burnt Prairie (c): White	3S	9E
Abartelso: Clinton	1N	3W	Burnt Prairie South:		
Abartelso S: Clinton	1N	3W	White	4S	9E
Abartelso W: Clinton	1N	3W	Calhoun Consol: Richland,		
Ab Beaver Creek: Bond	4N	2-3W	Wayne	2-3N	9-10E
Ab Beaver Creek South: Clinton	3N	2W	Calhoun N: Richland	3N	10E
Abbellair: Crawford, Jasper	8N	14W	Calvin (c): White	3-4S	10, 11E, 14W
Abelle Prairie: Hamilton	4S	6E	Calvin N (c): White	3-4S	11E, 14W
Abelle Rive: Jefferson	3S	4E	Carlinville: Macoupin	9N	7W
Abeman: Lawrence	3N	11W	Carlinville N: Macoupin	10N	7W
Abeman East: Lawrence	3N	10W	Carlyle: Clinton	2N	3W
Abend: White	5S	14W	Carmi (a): White	5S	9E
Abennington: Edwards, Wayne	1N	9-10E	Carmi N: White	5S	9E
Abennington S (a): Edwards	1N	10E	Casey: Clark	10-11N	14W
Abenton: Franklin	6S	2-3E	Centerville: White	4S	9E
Abenton N: Franklin	6S	2E	Centerville E: White	3-4S	9-10E
Aberryville Consol.: Wabash,			Centerville N (a): White	3S	10E
Edwards	1-2N	14W	Centralia: Clinton,		
Abessie: Franklin	6S	3E	Marion	1-2N	1E-1W
Abible Grove Consol: Clay,			Centralia W: Clinton	1N	1W
Effingham	4-6N	6-7E	Chapman: Crawford	5-6N	12W
Abible Grove E (c) Clay	5N	7E	Cisne (c): Wayne	1N-1S	7E
Abible Grove North: Effingham	6N	7E	Cisne N: Wayne	1N	7E
Abible Grove S: Clay	5N	7E	Clarksburg: Shelby	10N	4E
Abirds: Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:		
Ablairsville: Hamilton	4S	7E	Clay, Wayne, Richland,		
Abogota: Jasper	6N	9E	Jasper	1-7N, 1-2S	7-10E
Abogota North: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central: Wabash	1N	13W
Cottonwood: Gallatin	7S	9E	Friendsville North: Wabash	1N	12-13W
Covington (c): Wayne	1S	6-7E	Friendsville South (c):		
Covington E (c): Wayne	1S	7E	Wabash	1N-1S	13W
Covington S: Wayne	2S	6E	Frogtown (a): Clinton	2N	4W
Cowling (c): Edwards, Wabash	2-3S	14W	Gallagher (c): Richland	2N	9E
Craig: Perry	4S	4W	Gays: Moultrie	12N	6E
Cravat: Jefferson	1S	1E	Geff (c): Wayne	1S	7-8E
Crossville: White	4S	10E	Geff W (c): Wayne	1S	7E
Dahlgren: Hamilton	3S	5E	Gillespie-Benld (a) (gas):		
Dale-Hoodville Consol:			Macoupin	8N	6W
Hamilton	5-6S	6-7E	Gillespie-Wyen: Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Goldengate Consol: Wayne,		
Divide East: Jefferson	1S	4E	White	2-3S	9E
Divide South: Jefferson	2S	3E	Goldengate N: Wayne	2S	9E
Divide W: Jefferson	1S	3E	Goldengate West: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Gossett (a): White	7S	8E
Dix S (a): Jefferson	1S	2E	Grayville (c): Edwards,		
Dubois: Washington	3S	1-2W	White	3S	10, 11E, 14W
Dubois W: Washington	3S	2W	Grayville W: White		
Dudley: Edgar	13N	13W	Edwards	3S	10E
Dundas Consol. (c): Richland,			Greenville (a) (gas): Bond	5N	3W
Jasper	4-6N	9-10E	Griffin (c): Wabash	3S	14W
Dundas E: Richland, Jasper	5N	10E	Half Moon: Wayne	1S	9E
Dupo: St. Clair	1S-1N	10W	Helena: Lawrence	2N	13W
Eberle: Effingham	6N	6E	Herald: White, Gallatin	6-7S	9E
Eldorado: Saline	8S	7E	Herald E: White, Gallatin	7S	9-10E
Elk Prairie (a) Jefferson	4S	2E	Herald North: White	6S	9E
Elkville: Jackson	7S	1W	Hidalgo (a): Jasper	8N	10E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo North: Cumberland	9N	9E
Ellery N (b): Edwards	2S	10E	Hill: Effingham	6N	6E
Ellery S: Edwards	2-3S	10E	Hoffman: Clinton	1N	2W
Elliottstown: Effingham	7N	7E	Hoodville (c): Hamilton	5-6S	6E
Enterprise (c): Wayne	1-2N	8E	Hoodville E (a): Hamilton	6S	7E
Enterprise West (c): Wayne	1-2N	7E	Hoosier (c): clay	4N	7E
Epworth: White	5S	10E	Hoosier North (c): Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Huey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Hunt City: Jasper	7N	10E	Lawrence; Lawrence,		
Hunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
Ina (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
Ina North: Jefferson	4S	3E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland,		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central: Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E.: Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman N & W. Consol.: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Inman W. (c): Gallatin	8S	9E	Maplegrove: Edwards	1N	10E
Iola Consol. (b): Clay,			Maplegrove E (b): Edwards	1N	10-11E
Effingham	5-6N	5E	Maplegrove S: Edwards	1N	10E
Iola South: Clay	4N	5E	Marcoc (a): Jefferson	3S	2E
Iola West (a): Clay	5N	5E	Marine: Madison	4N	6W
Iron: White	6S	8E	Markham City: Jefferson	2-3S	4E
Irvington: Washington	1S	1W	Markham City N: Jefferson,		
Iuka: Marion	2N	5E	Wayne	2S	4-5E
Jacksonville (a) (gas): Morgan	15N	9W	Markham City W: Jefferson	2-3S	4E
Johnson N: Clark	9-10N	13-14W	Martinsville: Clark	10N	13-14W
Johnson S: Clark	9N	14W	Mason (a): Effingham	6N	5E
Johnsonville Consol.: Wayne	1N-1S	6E	Mason S (c): Effingham		
Johnsonville N: Wayne	1N	6E	Clay	5-6N	5E
Johnsonville S (b): Wayne	1S	6E	Massilon: Wayne, Edwards	1S	9-10E
Johnsonville W (b): Wayne	1N	5-6E	Massilon South (a): Edwards	1S	10E
Junction: Gallatin	9S	9E	Mattoon (b): Coles	11-12N	7E
Junction City: Marion	2N	1E	Maud Consol.: Wabash	1N, 1-2S	13W
Junction North: Gallatin	8-9S	9E	Maud Central (c): Wabash	1S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud North Cons.: Wabash	1S	13-14W
Keensburg E (a): Wabash	2S	13W	Maud West (c): Wabash	1S	13W
Keensburg S: Wabash	2-3S	13W	Maunie (c): White	6S	10-11E
Keenville: Wayne	1S	5E	Maunie N: White	5S	10E
Kell (a): Jefferson	1S	3E	Maunie S: White	6S	10-11E
Kenner: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner North: Clay	3N	5-6E	Mayberry: Wayne	2-3S	6E
Kenner West: Clay	3N	5E	Mayberry North (a): Wayne	2S	6E
Keyesport: Clinton	3N	2W	Merriam: Wayne	2S	8E
King: Jefferson	3-4S	3E	Miletus: Marion	4N	4E
Lacleda (b): Fayette	5N	4E	Mill Shoals: White, Hamilton,		
Lakewood: Shelby	10N	2-3E	Wayne	2-4S	7-8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster Central: Wabash	1N	13W	Mt. Auburn: Christian	15N	2W
Lancaster E: Wabash	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster N. (a): Lawrence	2N	13W	Mt. Carmel W (c): Wabash	1S	13W
Lancaster S: Wabash	1N	13W	Mt. Erie (c): Wayne	1S	8E
Lancaster W(c): Edwards, Wabash	1N	14W	Mt. Erie N: Wayne	1N	9E
			Mt. Erie S (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Olive: Montgomery	8N	5W	Riffle: Clay	4N	6E
Mt. Vernon: Jefferson	3S	3E	Rinard (a): Wayne	2N	7E
Nason: Jefferson	3S	2E	Roaches: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roaches N: Jefferson	2S	1E
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13E
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill No.: Hamilton	5S	5E
New Haven W (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hebron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N 10-11W	
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	St. Paul: Fayette	5N	3E
Odin: Marion	2N	1-2E	Ste. Marie: Jasper	5N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie East: Jasper	6N	14W
Olney E. (c): Richland	4N	9-10E	Ste. Marie West: Jasper	6N	10E
Olney S. (b): Richland	3N	9-10E	Sailor Springs Cons: Clay	3-4N	7E
Omaha: Gallatin	7-8S	8E	Sailor Springs Central:		
Omaha E: Gallatin	8S	8E	Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs East: Clay	4N	8E
Panama (gas): Bond	7N	4W	Sailor Springs North: Clay	4N	8E
Parker: Crawford	5N	12W	Sailor Springs South (c):		
Parkersburg Consol: Richland,			Clay	3N	7E
Edwards	1-2N	14W	Sailor Springs West (c):		
Parkersburg N: Richland	3N	14W	Clay	4N	7E
Parkersburg S: Edwards	1N	14W	Salem: Marion	1-2N	1-2E
Parkersburg W: Richland,			Samsville (a): Edwards	1N	11E
Edwards	2N	10E	Samsville North: Edwards	1N	14W
Passport: Clay	4N	8E	Sandoval: Marion	2N	1E
Passport S: Richland	4N	9E	Sandoval West: Clinton	2N	1W
Patoka: Marion	4N	1E	Santa Fe (a): Clinton	1N	3W
Patoka E: Marion	4N	1E	Schnell: Richland	2N	9E
Patton (c): Wabash	1N	12W	Seminary: Richland	2N	10E
Patton W (c): Wabash	1N	12W	Sesser: Franklin	5S	1-2E
Phillipstown Cons.: White,			Shattuc: Clinton	2N	1W
Edwards	3-5S 10-11E, 14W		Shawneetown: Gallatin	9S	9E
Pittsfield (a) (gas): Pike	5S	4-5W	Shawneetown North: Gallatin	9S	10E
Plainview: Macoupin	9N	8W	Shelbyville (b): Shelby	11N	4E
Posey: Clinton	1N	2W	Siggins: Cumberland, Clark	10N 10, 11E, 14W	
Raccoon Lake: Marion	1N	1E	Sims (c): Wayne	1S	6E
Raymond: Montgomery	10N	4-5W	Sims North (c): Wayne	1S	6E
Richview: Washington	2S	17W	Sorento (b): Bond	6N	4W
Ridgway (a): Gallatin	8S	8E	Spanish Needle Creek (a)		
			(gas): Macoupin	9N	7W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Sparta (a) (gas): Randolph	4-5S	5W	Willow Hill East: Jasper	6-7N	10-11E
Springerton (c): Hamilton	4S	7E	Willow Hill N (c): Jasper	7N	10E
Stanford: Clay	3N	7-8E	Woburn: Bond	6N	2W
Stanford South: Clay	2N	7E	Woburn South: Bond	6N	2W
Stanford West: Clay	3N	7E	Woodlawn: Jefferson	2-3S	1-2E
Staunton (a) (gas): Macoupin	7N	7W	Kenia: Clay	2N	5E
Stewardson: Shelby	10N	5E	York (a): Cumberland	9N	10-11E
Stokes-Brownsville: White	5-6S	8-9E	Zenith: Wayne	2N	5E
Storms: White	6S	9-10E	Zenith So.: Wayne	1N	5E
Stringtown: Richland	4-5N	11E-14W			
Stringtown E: Richland	4N	14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Sumpter South: White	5S	9E			
Swearingen (a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Taylor Hill: Franklin	5S	4E			
Thackeray: Hamilton	5S	7E			
Thompsonville (a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver (a): Clay	5N	6E			
Toliver E: Clay	5N	6-7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner (a): Montgomery	11N	5W			
Wakefield (a): Jasper	5N	9E			
Walpole: Hamilton	6S	6E			
Waltonville: Jefferson	3S	2E			
Wamac: Clinton, Marion,					
Washington	1N	1E-1W			
Warrenton-Borten: Edgar,					
Coles	13-14N	14W			
Waterloo (b): Monroe	1-2S	10W			
Waverly (gas): Morgan	13N	8W			
Weaver: Clark	11N	10W			
West End: Hamilton, Saline	7S	5E			
Westfield: Clark, Coles,					
Edgar	11-12N	11E-14W			
Westfield East: Clark	11-12N	14W			
West Frankfort: Franklin	7S	2-3E			
West Frankfort S (c): Franklin	7S	2-3E			
West Liberty (c): Jasper	5N	10E			
Whittington: Franklin	5S	3E			
Whittington W: Franklin	5S	2E			
Williams: Jefferson	3S	2E			
Willow Hill Consol. (c):					
Jasper	6-7N	10E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: August 12, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

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State of Illinois
 Adlai E. Stevenson, Governor
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Division of the
 STATE GEOLOGICAL SURVEY
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No. 154

OIL AND GAS DRILLING REPORT

For August 1949

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adams	0	0	0	0	1	1
Bond	4	3	4	0	5	0
Brown	1	0	0	0	0	0
Christian	14	8	8	2	8	2
Clark	5	3	7	1	8	2
Clay	17	8	10	2	14	3
Clinton	6	2	9	1	8	2
Coles	1	0	6	0	5	4
Crawford	2	2	2	1	4	0
DeWitt	0	0	0	0	1	1
Douglas	0	0	1	0	0	0
Edgar	7	1	29	6	28	9
Edwards	5	1	6	1	9	0
Effingham	1	0	1	0	1	0
Fayette	0	0	0	2	3	0
Franklin	8	7	17	1	7	2
Fulton	0	0	1	0	1	1
Gallatin	42	23	13	3	23	6
Hamilton	7	2	6	3	6	4
Jackson	2	0	0	0	0	0
Jasper	8	4	6	1	10	3
Jefferson	4	2	4	1	4	0
Lawrence	5	1	8	0	7	1
Lee	0	0	1	0	0	0
Macon	2	0	0	0	1	1
Macoupin	0	0	3	0	2	2
Madison	6	2	6	3	10	5

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	6	3	6	4	9	1
Monard	0	0	0	1	1	1
Montgomery	4	0	2	0	0	0
Morgan	0	0	1	0	1	1
Moultrie	2	0	0	1	1	1
Perry	0	0	1	0	0	0
Fulaski	0	0	1	0	0	0
Randolph	0	0	1	0	0	0
Richland	5	0	2	1	7	3
St. Clair	1	0	1	0	0	0
Saline	0	0	3	0	2	2
Sangamon	0	0	1	1	2	2
Schuyler	1	0	0	0	0	0
Shelby	1	0	0	1	1	1
Tazewell	0	0	1	0	0	0
Wabash	23	9	22	0	25	2
Washington	2	0	0	0	1	1
Wayne	32	20	28	4	38	7
White	21	10	13	2	29	5
Winnabago	0	0	1	0	0	0
	245	111	237	43	284	76

^o Issued by Department of Mines and Minerals, Springfield, Illinois, August 1 through August 27, 1949.

Average Initial Production of Oil Wells

By Years, 1937-1947

and by Months, January 1948 - August 1949

Oil Wells	Total IP	Avg. IP per Well	1948 Oil Wells	Total IP	Avg. IP per Well		
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	370	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	10,629	109
1941	2,912	807,781	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		1,363	149,595	110
1944	1,296	113,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	123	Feb.	91(5)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948				Apr.	111(4)	9,687	87
Jan.	98(12)*	11,963	122	May	128(7)	12,323	97
Feb.	108(9)	9,060	84	June	150(9)	13,446	90
Mar.	66(4)	5,193	79	July	159(3)	15,393	100
Apr.	66(7)	8,350	126	Aug.	121(10)	12,874	106
May	133(6)	13,855	104				
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - August 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	138	0	69	3	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)
Aug.	104	0	69	2	8	39	26	248(3)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1948
and by Months, January - August 1949

	Wildcat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Input	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324
Aug.	76	189	4	1	1	9	0	4	0	284

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

New Pools in August:

Beaver Creek North, Bond County (Hoiles #1 Hoiles, 13-4N-3W); Inman Central, Gallatin (J. L. Crawford #1 Sutton, 6-8S-10E).

Extensions to Pools in August:

Weaver, Clark County (Dayton #1 C. A. Cox, 30-11N-10W); Whittington West, Franklin County (B. P. Jones #1 Boyles, 13-5S-2E); Inman East, Gallatin County (Carter #1 C. L. Hughes, 8-8S-10E); New Harmony-Keensburg Consol., Wabash County (E. Brown #1 Dunn, 26-2S-14W); Zenith South, Wayne County (R. P. Johnson #1 E. Vest, 16-1N-5E); Junction North, Gallatin County (Oil Management #1 Wilson, 2-9S-9E); New Harmony South, White County (V. T. Drlg. #1 E. Brown, 29-5S-14W); Maud North Consol., Wabash County (Oil Management & Hayes #1 G. Woods, 31-1N-13W).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Sesser	Franklin	Devonian limestone	4350
Whittington West	Franklin	Bethel sandstone	2615
Inman Central	Gallatin	Lower Renault limestone	2770
Williams	Jefferson	Bethel sandstone	2505
New Harmony South	White	Aux Vases sandstone	3005

Wells in the New Pools*, August 30, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond: Beaver Creek</u>	6	3	4	0	0
Beaver Creek North	2	0	0	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	2	1	0
Woburn	27	1	5	0	0
Woburn South	9	1	1	3	0
<u>Christian: Assumption</u>	4	0	0	0	0
Assumption North	92	0	1	7	1
Mt. Auburn	2	2	5	0	0
<u>Clark: Weaver</u>	3	0	0	1	0
Westfield East	6	0	8	0	0
<u>Clay: Bible Grove South</u>	2	0	6	0	0
Clay City North	13	0	8	0	0
Clay City West	15	2	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	0	1
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	27	2	6	0	1
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	5	0	4	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	222	22	73	4	0
Sailor Springs East	7	2	3	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
<u>Clay, Effingham: Bible Grove Cons.</u>	300	20	89	2	0
Iola Consolidated	176	23	41	0	0
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2371	396	621	12	2
<u>Clinton: Bartolso South</u>	2	0	2	0	0
Bartolso West	3	4	4	0	0
Beaver Creek South	8	1	3	2	1
Boulder	29	7	10	0	0
Centralia West	8	1	8	1	0
Hoffman	22	28	9	0	0
Huoy	2	1	0	0	0
Keyesport	3	0	3	3	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	21	0	15	2	0
<u>Clinton, Marion: Centralia</u>	533	456	81	1	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New Pools*, August 30, 1919 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Coles: Cooks Mills North</u>	1	0	3	0	0
Mattoon	401	19	71	0	0
<u>Crawford: New Bellair</u>	1	1	4	0	0
<u>Cumberland: Hidalgo North</u>	1	0	1	0	0
<u>Cumberland, Effingham: Lillyville</u>	8	0	7	0	0
<u>Edgar: Dudley</u>	11	0	2	21	5
Inclose	2	2	0	0	0
<u>Edwards: Albion Consolidated</u>	212	10	50	0	0
Albion East	23	2	15	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	2	2	4	1	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Maplegrove East	2	3	2	3	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	11	3	5	1	0
<u>Edwards, Wabash: Browns</u>	38	8	16	0	0
<u>Edwards, Wayne: Bennington</u>	42	2	5	0	0
Ellery	2	0	0	0	0
<u>Effingham: Bible Grove North</u>	5	1	2	0	0
Eberle	5	0	1	0	0
Elliottstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
St. James	162	19	18	0	0
St. Paul	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1871	132	162	0	0
<u>Franklin: Akin</u>	11	1	10	1	0
Akin West	2	0	1	0	0
Benton	235	8	13	0	0
Benton North	27	1	15	8	0
Bessie	1	0	3	0	0
Ewing	7	1	9	0	0
Sessor	17	2	14	0	0
Taylor Hill	1	0	0	1	1
Thompsonville North	68	2	31	0	0
Valier	1	0	1	0	0
West Frankfort	61	0	35	2	0
Whittington	6	1	6	2	0
Whittington West	11	0	8	1	0
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
Cottonwood	2	1	4	0	0
Inman	12	4	13	2	1
Inman Central	7	0	4	3	0
Inman East Consol.	261	9	38	3	0
Inman North & West Consol.	61	6	27	0	0

Wells in the New Pools*, August 30, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Junction	17	1	6	0	1
Junction North	2	1	3	1	0
Omaha	29	5	10	1	1
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0
<u>Hamilton: Aden South</u>	3	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	27	3	8	0	0
Bungay Consolidated	76	11	30	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	397	62	58	0	0
Rural Hill	307	26	51	3	1
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	0	0
<u>Hamilton, Saline: West End</u>	9	1	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	2	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	9	0	0
Ste. Marie East	3	0	1	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	15	1	0
<u>Jefferson: Belle Rive</u>	4	1	6	0	0
Boyd	111	3	7	0	1
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	23	3	15	2	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	4	0	1	1	0
Woodlawn	138	35	22	0	0
<u>Jefferson, Marion: Dix</u>	89	10	15	0	0
<u>Jefferson, Wayne: Markham City North</u>	13	4	6	0	0

Wells in the New Pools*, August 30, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Lawrence: Beman	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	5	0	0
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	11	1	13	2	1
Marine	133	6	20	0	0
St. Jacob	45	9	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	1
Omega	2	0	1	0	0
Patoka	105	62	32	0	0
Patoka East	53	6	6	0	0
Raccoon Lake	4	0	0	6	1
Salem	2103	360	91	0	1
Tonti	78	10	12	0	0
Marion, Clinton: Fairman	13	18	14	0	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	7	2	20	1	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	60	23	37	0	0
Olney South	3	2	0	1	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	134	17	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	37	3	27	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0

Wells in the New Pools*, August 30, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	12	0	0
Maud Consol.	107	31	78	8	0
* Mt. Carmel	321	78	63	0	0
Rochester	29	4	8	0	0
Wabash, Edwards: Berryville Consol.	16	1	18	0	0
Wabash, Lawrence: Lancaster	70	27	28	0	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	9	2	5	0	0
Coil	14	3	10	0	0
Covington South	5	3	6	0	0
Fairfield	51	1	16	2	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	4	1	4	2	0
Johnsonville Consol.	346	31	68	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	2	8	0	0
Keenville	31	3	13	0	0
Mayberry	3	3	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	4	1	10	2	0
Zenith	1	0	2	0	0
Zenith South	5	0	2	11	2
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	0	0
Wayne, White: Goldengate Consolidated	92	21	32	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	38	10	11	1	1
* Maud North Consol.	152	4	46	4	0

Wells in the New Pools*, August 30, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Concord	92	7	11	0	0
Concord Central	6	1	4	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	3	1	4	0	0
Crossville	3	2	3	0	0
Dead River	3	0	1	1	0
Epworth	8	2	5	0	0
Epworth East	7	0	1	0	0
Herald North	4	0	2	0	0
Iron	55	17	15	0	0
Maunie North	30	4	9	0	0
Maunie South	81	8	21	2	0
New Harmony South	2	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	159	25	36	0	0
Storms	141	35	25	0	0
Sumpter	3	1	4	0	0
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	254	32	88	0	0
Grayville West	49	1	19	2	1
White, Gallatin: Herald	110	29	62	4	0
Herald East	35	1	22	1	0
Roland	194	16	47	0	1
White, Hamilton, Wayne: Mill Shoals	144	40	42	2	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1129	178	156	13	0
	16,856	2,797	3,862	164	26

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,876	493	5,369
July	286	158(1)	5,032*	500*	5,532**
August	245	114(3)	5,100*	527*	5,627**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT
Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1948</u>			
June	28,596	5,336	18.7
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
<u>1949</u>			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,681	5,369	19.4
July	29,481	5,532**	18.8**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
<u>1948</u>							
June	1,980	243	342	117	622	1,764	1
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
<u>1949</u>							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1
April	1,786	423	79	424	91	2,515	-
May	1,619	418	59	405	172	2,553	1
June	2,004	309	76	332	81	2,163	-

a/
Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
July 1943	238,346	68,459	73,149	14,857	9,195	1,868	34,324	5,578	57,107	3,486
July 1944	223,503	71,270	80,502	18,400	11,799	2,241	38,335	5,389	50,539	4,157
July 1945	216,638	73,899	85,582	18,791	11,157	2,867	36,276	4,919	38,341	2,813
July 1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
July 1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
July 1948	223,124	68,215	98,839	20,611	20,958	3,933	58,725	8,856	58,431	5,399
August 1948	224,211	69,125	95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October 1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March 1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,130	4,831
April 1949	272,520	82,332	125,351	28,156	19,052	2,882	51,231	7,775	59,668	5,028
May 1949	273,912	81,932	121,602	27,457	21,546	3,639	57,442	8,227	63,576	5,551
June 1949	274,691	83,493	114,041	25,178	23,648	4,056	64,730	10,208	64,628	5,258
July 30, 1949	271,999d/	c/	109,964	23,670	24,547	4,672	70,767	11,233	67,166	5,174
August 13, 1949	268,730d/	c/	108,174	23,265	25,329	4,934	73,815	11,780	67,818	4,871

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for July 1943 - June 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.

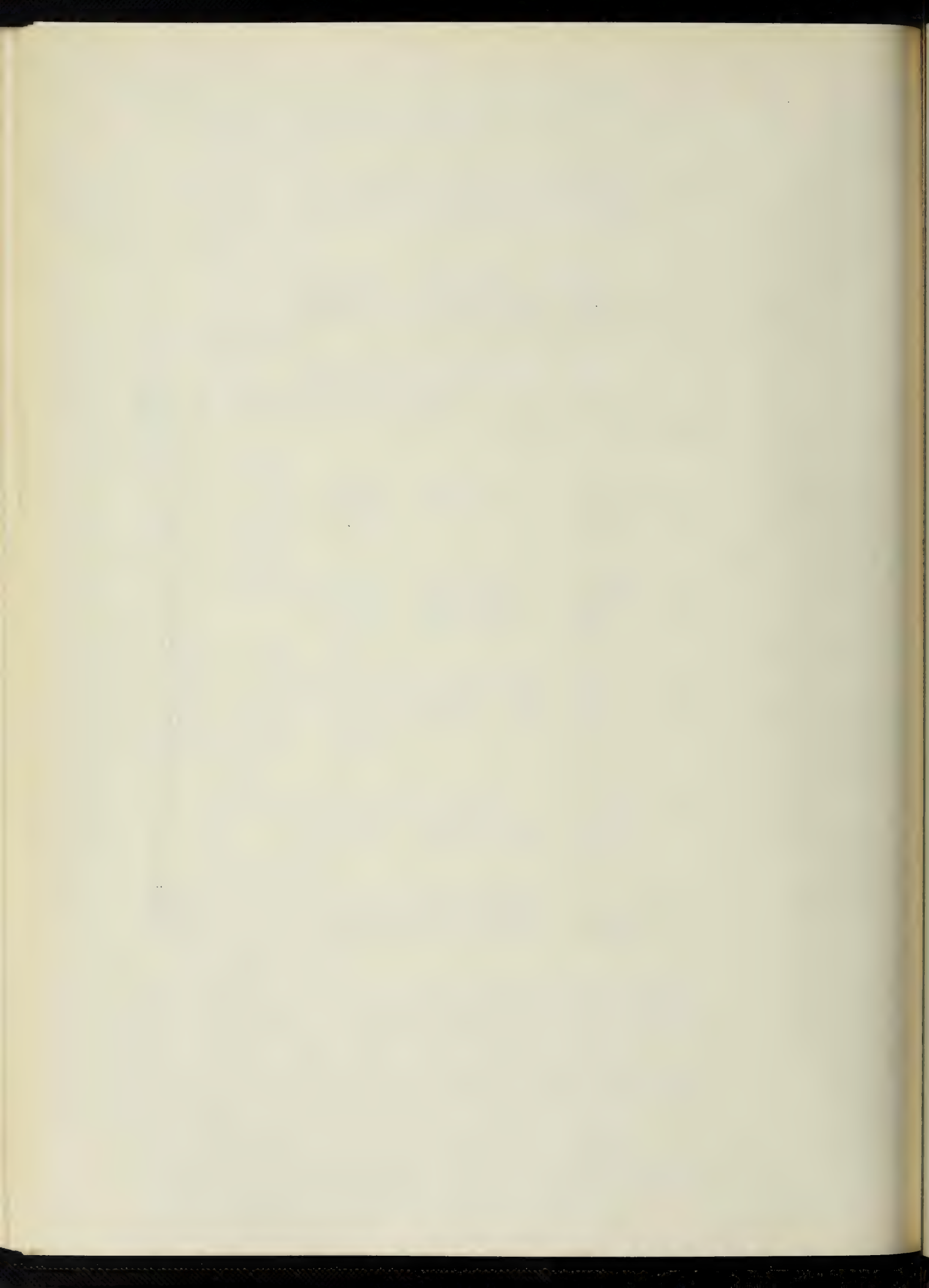
d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) <u>January August 1949</u>	Daily Average Production for August (Thousands of barrels) <u></u>	Per Cent of Total <u></u>
Texas	489,421	1,838	39.0
California	226,673	900	19.1
Louisiana	119,980	481	10.2
Oklahoma	99,194	378	8.0
Kansas	67,569	255	5.4
Illinois	43,194	182	3.9
New Mexico	33,196	125	2.6
Wyoming	31,273	123	2.7
Mississippi	29,366	97	2.1
Arkansas	19,132	73	1.6
Colorado	15,796	63	1.4
Eastern Fields	14,815	59	1.3
Michigan	10,785	45	1.0
Montana	6,349	27	0.6
Indiana	5,947	27	0.6
Kentucky	5,694	23	0.5
Florida	326	1	-
Alabama	297	1	-
Utah	98	1	-
Nebraska	93	1	-
	<u>1,215,148</u>	<u>4,708</u>	<u>100.0</u>

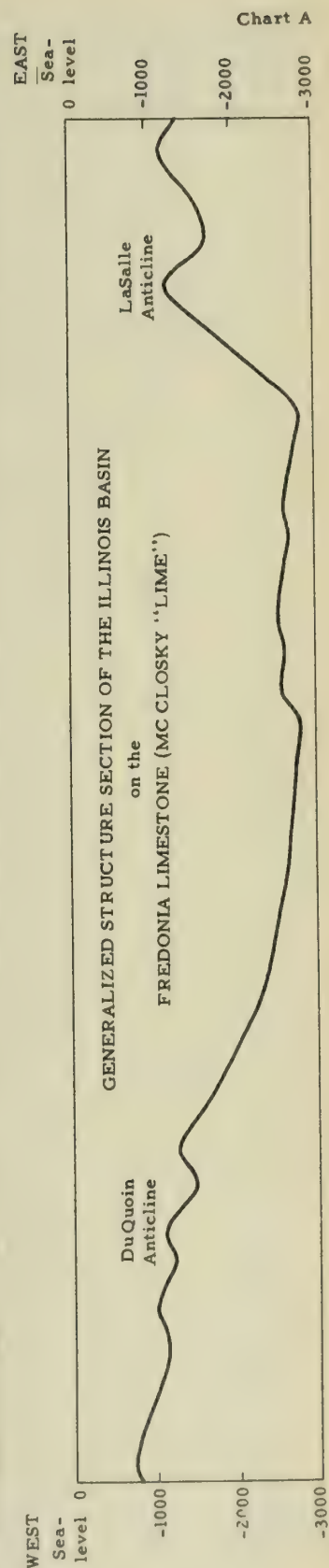


ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clare - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	Levias - ls. Rosiclare - ss. Fredonia - ls.
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
Mississippian and Devonian	Burlington - ls.
	Fern Glen - ls.
Devonian	Osage group
	Kinderhook - sh., ls., ss.
	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	(formations undifferentiated)
	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
Pre-St. Peter	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	310
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		Claypool	Johnson South: Clark	390
		Casey	Johnson South: Clark	450
		Upper Partlow	Johnson South: Clark	490
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Pennsylvanian	Lawrence: Lawrence	290
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	280
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		"800"	Bellair: Crawford, Jasper	800
		Pennsylvanian	Benton: Franklin	1700
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville North: Wabash	1615
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	650
		Biehl	Grayville West: White, Edwards	1920
		Pennsylvanian	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East Consol.: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1565
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		"	Livingston: Madison	530
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Biehl	Maud Consol.: Wabash	1720
		Pennsylvanian	Maunie South: White	1400
		Several Sands	Mt. Carmel: Wabash	1370-1520
		Pennsylvanian	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several Sands	New Harmony-Keensburg Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Biehl	Omaha: Gallatin	1335
		Pennsylvanian	Panama: Bond	575
		Several Sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Rochester: Wabash	1300
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
Chester (Upper Mississippian) series	Degonia	"	Westfield East: Clark	400
		Degonia	Albion Consol.: Edwards	2125
		"	Herald: White, Gallatin	1920
		"	Inman East Consol.: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
	Clore	"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
		Clore	Epworth: White	2100
		"	Inman East Consol.: Gallatin	1725
	Palestine	"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1980
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
		Palestine	Inman: Gallatin	1750
		"	Inman East Consol.: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maud Consol.: Wabash	1775
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Bend: White	2350
		"	Grayville West: White, Edwards	2380
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East Consol.: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud Consol.: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
	Tar Springs	"	Rochester: Wabash	1940
		"	Roland: White, Gallatin	2150
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Sumpter South: White	2570
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Grayville West: White, Edwards	2445
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390
		"	Inman East Consol.: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maud Consol.: Wabash	1960
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2060
	Glen Dean	Glen Dean	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East Consol.: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	Junction: Gallatin	2120
		"	Maud Consol.: Wabash	2115
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	x
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
		"	Whittington: Franklin	2310
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion Consol.: Edwards	x
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Carlyle	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1660
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City North: Clay	2650
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Epworth East: White	2730
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White, Edwards	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East Consol.: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud Consol.: Wabash	2300
		"	Maud North Consol.: Wabash	2500
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Richland, Edwards	2830
		"	Patoka: Marion	x
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta Gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Sumpter: White	2865
		"	Tamaroa: Perry	1130
		"	Thompsonville North: Franklin	2750
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Herald: White, Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Louden: Fayette, Effingham	1530
		Paint Creek	Maud Consol.: Wabash	2480
		Stray	Maunie North: White	2830
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Richland, Edwards	2955
		"	Passport South: Richland	2665
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
	Bethel	"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2920
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Assumption North: Christian	1045
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680
		"	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2800
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Crossville: White	2880
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville Central: Wabash	2330
		"	Grayville West: White, Edwards	2990
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol.: Wayne	2950
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCledde (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lancaster North: Wabash	2295
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette Effingham	1550
		"	McKinley: Washington	1000
		"	Maud Consol.: Wabash	2400
		"	Maud North Consol.: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Richland, Edwards	2930
		"	Parkersburg South: Edwards	2815
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Storms: White	2805
		"	Tonti: Marion	1940

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Albion East: Edwards	2925
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Ab Lake: Gallatin	2770
		"	Aden Consol.: Hamilton, Wayne	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Allendale: Wabash, Lawrence	2280
		"	Barnhill: Wayne	3225
		"	Belle Prairie: Hamilton	3250
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Cisne North: Wayne	3050
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2620
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3200
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Goldengate West: Wayne	3230
		"	Grayville West: White, Edwards	3070
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Herald North: White	2900
		"	Inman: Gallatin	2745
		"	Inman East Consol.: Gallatin	2715
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lancaster: Wabash, Lawrence	x

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud Consol.: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Carmel: Wabash	x
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3100
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3140
		"	West Frankfort: Franklin	2710
		"	Whittington West: Franklin	2680
		"	Williams: Jefferson	2570
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	
			Aden Consol.: Hamilton, Wayne	3265
			Akin West: Franklin	3050
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Allendale: Wabash, Lawrence	2300
			Barnhill: Wayne	3370
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3060
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Crossville: White	3100
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Richland, Jasper	2905
			Ewing: Franklin	x
			Goldengate Consol.: Wayne, White	3250
			Herald: White, Gallatin	2965
			Inman: Gallatin	2735
			Inman East Consol.: Gallatin	2795
			Inman West: Gallatin	2830
			Johnsonville Consol.: Wayne	3120

(x) Undetermined

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Johnsonville North: Wayne	3190
		"	Keensburg East (1): Wabash	2705
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Massilon: Wayne, Edwards	3250
		"	Massilon South (1): Edwards	3315
		"	Maud Consol.: Wabash	2610
		"	Maud North Consol.: Wabash	2845
		"	Mills Prairie: Edwards	2925
		"	Mill Shoals: White, Hamilton, Wayne	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
		"	Olney Consol.: Richland	3005
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Richland, Edwards	3070
		"	Parkersburg West: Richland, Edwards	3220
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	3000
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2800
	Rosiclare	Rosiclare	Aden Consol.: Hamilton, Wayne	3300
		"	Aden South: Hamilton	3335
		"	Akin West: Franklin	3080
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash, Lawrence	2300
		"	Alma: Marion	2085
		"	Assumption North: Christian	1165
		"	Barnhill: Wayne	3400
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville Consol.: Wabash, Edwards	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Bungay Consol.: Hamilton	3395
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3010
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2700
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas East: Richland, Jasper	2920
		"	Ellery North: Edwards	3320
		"	Elliottstown: Effingham	2730
		"	Evers South: Effingham	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540

(1) Abandoned

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
		"	Maud Consol.: Wabash	2670
		"	Maud North Consol.: Wabash	2860
		"	Maunie North: White	3030
		"	Maunie South: White	2900
		"	Mill Shoals: White, Hamilton, Wayne	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Parkersburg Consol.: Richland, Edwards	3100
		"	Passport: Clay	3005
		"	Passport South: Richland	3025
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Riffle: Clay	2735
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Roland: White, Gallatin	3020
		"	Rural Hill: Hamilton	3200
		"	Sailor Springs Central: Clay	3015
		"	Sailor Springs Consol.: Clay	2950
		"	Sailor Springs North: Clay	2985
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Stringtown: Richland	2990
		"	Toliver East: Clay	2815
		"	Tonti: Marion	2125
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	West Frankfort: Franklin	2810
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Hamilton, Wayne	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Akin West: Franklin	3130
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2300
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3450
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie South: White	3415
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370

(1) Abandoned; (2) Abandoned, revived

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet		
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Centerville East: White	3230	
			"	Centralia: Clinton, Marion	1575	
			"	Cisne North: Wayne	3170	
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050	
			"	Clay City North: Clay	3020	
			"	Clay City West: Clay	3065	
			"	Coil: Wayne	2970	
			"	Coil West: Jefferson	2880	
			"	Concord: White	2990	
			"	Concord Central: White	2970	
			"	Concord North: White	3035	
			"	Covington South: Wayne	3310	
			"	Crossville: White	3125	
			"	Dahlgren: Hamilton	3300	
			"	Dale-Hoodville Consol.: Hamilton	3075	
			"	Divide: Jefferson	2750	
			"	Divide East: Jefferson	2750	
			"	Divide South: Jefferson	2870	
			"	Divide West: Jefferson	2750	
			"	Dundas East: Richland, Jasper	2950	
			"	Eberle: Effingham	2820	
			"	Eldorado: Saline	2945	
			"	Elk Prairie (1): Jefferson	2735	
			"	Ellery: Edwards, Wayne	3345	
			"	Ellery North (2): Edwards	3420	
			"	Ellery South: Edwards	3300	
			"	Evers: Effingham	2660	
			"	Ewing: Franklin	2970	
			"	Exchange: Marion	2730	
			"	Flora: Clay	2965	
			"	Flora South: Clay	2985	
			"	Goldengate Consol.: Wayne, White	3310	
			"	Goldengate North: Wayne	3310	
			"	Gossett (1): White	3080	
			"	Grayville West: White, Edwards	3190	
			"	Half Moon: Wayne	3355	
			"	Herald: White, Gallatin	3010	
			"	Hidalgo (1): Jasper	2600	
			"	Hill: Effingham	2570	
			"	Hoodville East (1): Hamilton	3365	
			"	Hunt City South: Jasper	2435	
			"	Ingraham (1): Clay	3100	
			"	Inman East Consol.: Gallatin	2800	
			"	Inman North: Gallatin	2870	
			"	Inman West: Gallatin	2875	
			"	Iola Consol. (2): Clay, Edwards	2425	
			"	Iola South: Clay	2580	
			"	Iola West (1): Clay	2495	
			"	Iron: White	3060	
			"	Iuka: Marion	2870	
			"	Johnsonville Consol.: Wayne	3160	
			"	Johnsonville North: Wayne	3250	
			"	Johnsonville South (2): Wayne	3200	
			"	Johnsonville West (2): Wayne	3105	
			"	Keensburg East (1): Wabash	2710	
			"	Keenville: Wayne	3100	
			"	Kell (1): Jefferson	2625	
			"	Kenner: Clay	2930	
			"	Kenner North: Clay	2970	
			"	Kenner West: Clay	2870	
			"	King: Jefferson	2840	
			"	Lancaster: Wabash, Lawrence	2690	
			"	Lancaster Central: Wabash	2815	
			"	Lancaster South: Wabash	2720	
			"	Lancaster West: Edwards, Wabash	2860	
			"	Lawrence: Lawrence, Crawford	1860	
			"	Lexington: Wabash	2970	
			"	Lillyville: Cumberland, Effingham	2425	
			"	Oblong "sand"	Main: Crawford	1340
			"	McClosky "lime"	Maple Grove: Edwards	3270
			"	"	Maple Grove East (1): Edwards	3215
			"	"	Marcoc (1): Jefferson	2750
			"	"	Markham City: Jefferson	3070
			"	"	Markham City North: Jefferson, Wayne	3075

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Markham City West: Jefferson 3035
			"	Mason: Effingham 2500
			"	Mattoon: Coles 2010
			"	Maud Consol.: Wabash 2630
			"	Maud North Consol.: Wabash x
			"	Maunie North: White 3030
			"	Maunie South: White 2920
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3350
			"	Mayberry North (1): Wayne 3335
			"	Merriam: Wayne 3370
			"	Miletus: Marion 2350
			"	Mill Shoals: White, Hamilton, Wayne 3440
			"	Mt. Carmel: Wabash 2360
			"	Mt. Erie North: Wayne 3245
			"	Mt. Vernon: Jefferson 2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards 2930
			"	New Harmony South: White 3010
			"	New Haven: White 2840
			"	Newton (2): Jasper 2950
			"	Newton North (1): Jasper 2855
			"	Newton West (1): Jasper 2990
			"	Olney Consol.: Richland 3050
			"	Olney South (2): Richland 3055
			"	Omega: Marion 2490
			"	Parkersburg Consol.: Richland, Edwards 3130
			"	Parkersburg North: Richland 3085
			"	Parkersburg West: Richland, Edwards 3250
			"	Passport: Clay 3020
			"	Phillipstown Consol.: White, Edwards 3000
			"	Ridgway (1): Gallatin 2840
			"	Rinard (1): Wayne 3145
			"	Roaches: Jefferson 2250
			"	Roaches North: Jefferson x
			"	Roland: White, Gallatin 3050
			"	Rural Hill: Hamilton 3230
			"	Russellville: Lawrence 1560
			"	Ste. Marie: Jasper 2840
			"	Ste. Marie West: Jasper 2815
			"	Sailor Springs Consol.: Clay 3000
			"	Salem: Marion 1990
			"	Schnell: Richland 3000
			"	Seminary: Richland 3200
			"	Sesser: Franklin 2860
			"	Shawneetown North: Gallatin 3045
			"	Stanford: Clay 3030
			"	Stanford South: Clay 3090
			"	Stanford West: Clay 3035
			"	Stokes-Brownsville: White 3120
			"	Storms: White 3055
			"	Stringtown: Richland 3040
			"	Stringtown East: Richland 3010
			"	Sumner: Lawrence 2260
			"	Thackeray: Hamilton 3505
			"	Thompsonville (1): Franklin 3120
			"	Toliver (1): Clay 2790
			"	Toliver East: Clay 2840
			"	Tonti: Marion 2130
			"	Trumbull: White 3290
			"	Valier: Franklin 2715
			"	Walpole: Hamilton x
			"	West Frankfort: Franklin 2825
			"	Whittington: Franklin 2870
			"	Whittington West: Franklin 2900
			"	Willow Hill East: Jasper 2645
			"	Woodlawn: Jefferson 2200
			"	Zenith: Wayne 2970
	St. Louis	St. Louis ls.	Ina (1): Jefferson 3000	
		Martinsville "sand"	Martinsville: Clark 480	
		St. Louis ls.	Salem: Marion 2100	
		"	Whittington: Franklin 3080	
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar 330	

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

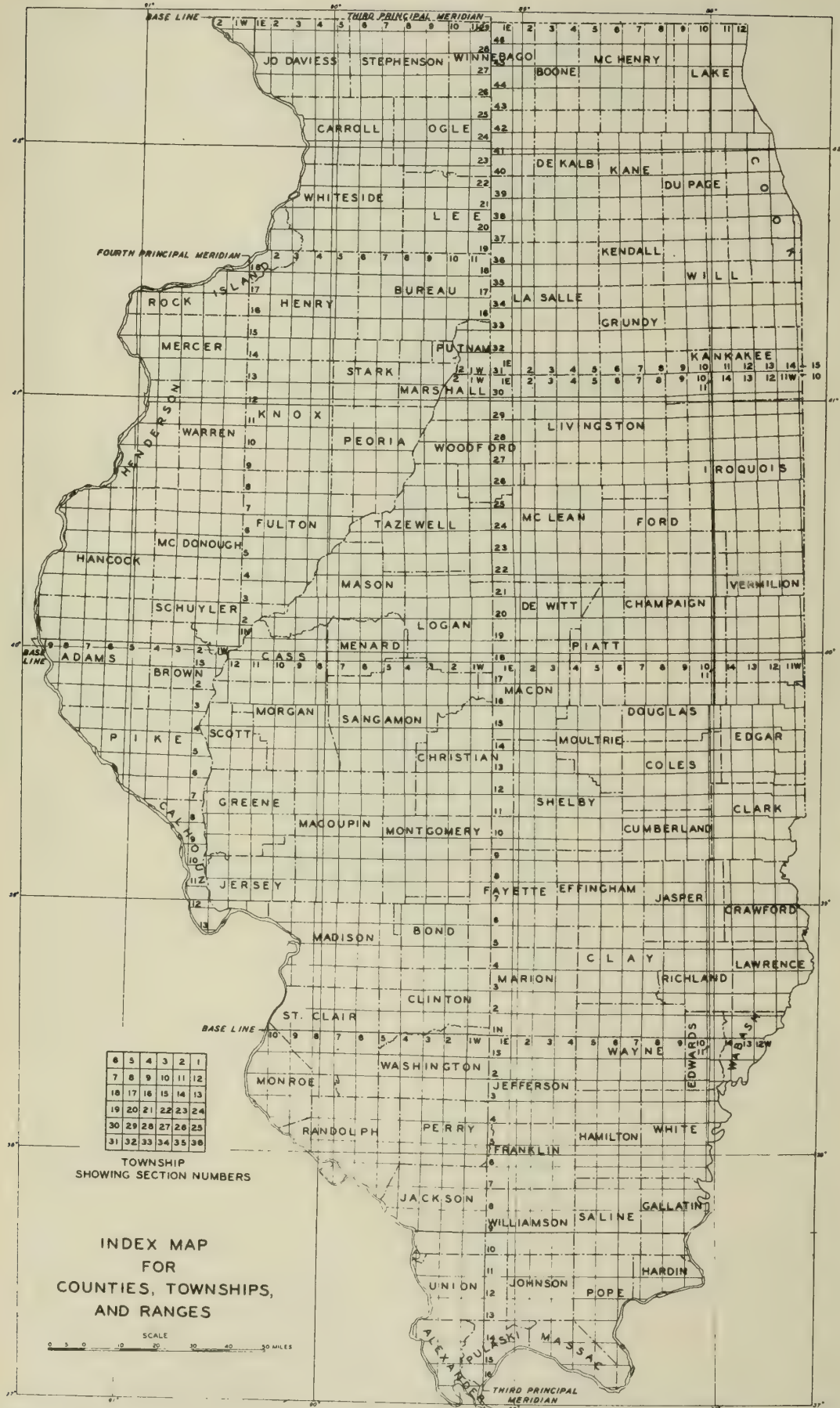
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa Series (Lower Miss.)	Salem	Salem ls.	Aden Consol.: Hamilton, Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	330
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Johnson North: Clark	1325
		"	Martinsville: Clark	1340
Devonian system		Devonian ls.	Assumption: Christian	2325
		"	Assumption North: Christian	2280
		"	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	McKinley: Washington	2240
		"	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	3930
		"	Craig: Perry	3650
		"	Dupo: St. Clair	700
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Shattuc: Clinton	4055
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1949

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN AUGUST 2 AND AUGUST 30, 1949,
AND WILDCAT WELLS DRILLING ON AUGUST 30.

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

BOND COUNTY

4N, 3W, Mills Twp.

- 13, 400' from W. line, 330' from S. line, SW SW. Hoiles #1 Hoiles. Comp. 8-9-49. IP 3 BOP & 10 BW. TD 1127' Bethel ss., top 1121' Spd. 5-27-49.
DISCOVERY WELL OF BEAVER CREEK NORTH POOL.

- 24, NE NW NW. Hoiles Pet. Co. #1 Smith. Comp. 8-9-49. IP 6 BOP & 12 BW. TD 1123' Bethel ss., top 1114' Spd. 6-23-49. Beaver Creek North Pool.

- 36, SW SW SE. Murphy & Goldschmidt (T. R. Kerwin) #1 Henry. D&A (SO) 8-16-49 TD 1153' Bethel ss., top 1143' Spd. 8-7-49. WN* (Beaver Creek Pool).

6N, 2W, Mulberry Grove Twp.

- 16, NE SW SE. M. & M. Drilling Co. #2 Voloski. Comp. 8-16-49. IP 38 BOP & 48 BW TD 3202' Trenton ls., top 3175' Spd. 7-7-49. Woburn South Pool. Acidized 2000 gals.

BROWN COUNTY

1S, 2W, Cooperstown Twp.

- 15, 718' from S. line, 1130' from W. line, SW NW. Crandall & Hunt Oil Trust #1 W. J. Thomas. D&A (SO) 7-12-49. TD 612' Silurian ls., top 600' Spd. 4-19-49. WF**

CHRISTIAN COUNTY

12N, 1W, Locust Twp.

- 10, SW SE SW. E. N. Landon #1 Schmidt (Neal). D&A 8-16-49. TD 1436' St. Louis ls., top 1400' Spd. 6-7-49. WF.

13N, 1E, Prairieton Twp.

- 3, SE NW NW. Collins Bros. #1 Seifert. DP 8-30-49. Spd. 6-10-49. WN (Assumption North Pool).

- 4, SE SE NE. Collins Bros. #1-North E. M. Sherman. D&A (SO) 8-30-49. TD 2353' Devonian ls., top 2313' Spd. 8-5-49. Assumption North Pool.

- 5, SE SE SE. Dell Carroll et al #1 Walter J. Kepner. D&A 8-23-49. TD 2401' Devonian ls., top 2396' Spd. 12-17-48. WN (Assumption North Pool).

- 10, SE SW SW. Nat'l. Assoc. & Continental #6 H. Bilyeu et al. Comp. 8-16-49 IP 89 BOP TD 2317' Devonian ls., top 2295' Spd. 7-22-49. Acidized 3000 gals. Assumption North Pool.

- 10, NW NE SW. Nat'l. Assoc. & Continental #8 H. Bilyeu et al. Comp. 8-9-49 IP 143 BOP TD 2311' Devonian ls., top 2289' Spd. 7-9-49. Assumption North Pool. Acidized 3,000 gals.

* Wildcat near - from 1/2 to 2 miles from production.

** Wildcat far - more than 2 miles from production..

CHRISTIAN COUNTY (Continued)

13N, 1E, Frairieton Twp.

- 10, NW SE NW. Nat'l. Assoc. & Continental #5 J. W. Myers. Comp. 8-30-49. IP 104 BOP TD 2315' Devonian ls., top 2288' Spd. 7-27-49. Acidized 3000 gals. Assumption North Pool.
- 15, SW NW SW. H. R. Lippitt #2 J. C. Cramer. Comp. 8-9-49. IP 290 BOP TD 2326' Devonian ls., top 2309' Spd. 7-14-49. Assumption North Pool. Acidized 5,000 gals.
- 15, SW SW SW. H. R. Lippitt #3 Cramer. Comp. 8-23-49. IP 319 BOP TD 2332' Devonian ls., top 2312' Spd. 8-1-49. Assumption North Pool. Acidized 5,000 gals.
- 16, SE NE NE. Nat'l. Assoc. & Continental #3 K. Reatherford. Comp. 8-9-49. IP 144 BOP TD 2315' Devonian ls., top 2291' Spd. 7-16-49. Assumption North Pool. Acidized 3,000 gals.
- 16, SE NE SE. Nat'l. Assoc. & Continental #6 K. Reatherford. Comp. 8-30-49. IP 141 BOP TD 2322' Devonian ls., top 2305' Spd. 8-3-49. Assumption North Pool. Acidized 3,000 gals.
- 16, NE SE SE. J. W. Rudy et al #1-A D. J. Ridge. Comp. 8-9-49. IP 205 BOP TD 2331' Devonian ls., top 2307' Spd. 7-21-49. Acidized 3000 gals. Assumption North Pool.

14N, 1E, Prairieton Twp.

- 21, SE SW NE. E. H. Kaufman et al #1 Adams. D&A 8-16-49. TD 1271' Ste. Genevieve ls., top 1245' Spd. 6-27-49. WF.
- 33, SE SE SE. J. Frank Hinkle #1 Oldfield. D&A (SSO) 8-30-49. TD 2360' Devonian ls., top 2334' Spd. 8-21-49. WN (Assumption North Pool).
- 34, NW NE SW. Gorten W. Taylor #1 Stogsdill. D&A 8-9-49. TD 1271' Ste. Genevieve ls., top 1233' Spd. 7-8-49. WN (Assumption North Pool).

14N, 3E, Buckhart Twp.

- 15, NW NE NW. Paul Doran et al #1 Earl Heater. LOC 8-30-49. WF.

CLARK COUNTY

9N, 12W, Melrose Twp.

- 12, 660' from S. line, 660' from W. line, SE SW. Hoosier Drlg. Co. #1 S. Wernz. Drlg. 2135' 8-30-49. Spd. 6-16-49. WF.

9N, 14W, Johnson Twp.

- 14, NW NW NE. A. J. Holderman #1 Connelley. Comp. 8-16-49. IP 2 1/2 BOP TD 441' Pennsylvanian ss., top 425' Spd. 6-11-49. Johnson North Pool.
- 14, SE NE NE. A. J. Holderman #1 Gross. Comp. 8-16-49. IP 3 BOP TD 513' Pennsylvanian ss., top 470' Spd. 8-8-49. Johnson North Pool. Shot 15 qts.

11N, 10W, Wabash Twp.

- 30, NE NE NE. W. W. Dayton #1 C. A. Cox. Comp. 8-16-49. IP 187 BOP TD 2060' Devonian ls., top 2027' Spd. 7-21-49. Acidized 2,000 gals. EXTENSION TO WEAVER POOL.

11N, 11W, Wabash Twp.

- 4, NW NW NW. Nat'l. Assoc. & Continental #1 C. I. Morgan. Drlg. 2309' 8-30-49. WF.

CLARK COUNTY (Continued)

- 11N, 13W, Dolson Twp.
 10, SW NW SE. M. N. Spickler et al #1 J. Fitzgerald. D&A (CDU)*** WF.
 11N, 13W, Martinsville Twp.
 31, SE SE SW. J. Lehwald #1 Jeffers. D&A 8-23-49. TD 585' Spd. 8-6-49. WF.
 12N, 14W, Westfield Twp.
 32, NW SW NW. Kenwin Oil Corp. #1 L. Rennels. D&A 8-30-49. TD 480' Pennsylvanian ss., top 413' Spd. 8-11-49. Westfield Pool.

CLAY COUNTY

- 3N, 6E, Harter Twp.
 17, NW SW SE. S. H. Leavitt #1 Golden Comm. D&A 8-30-49. TD 3061' Ste. Genevieve ls., top 2929' Spd. 8-13-49. Kenner North Pool.
 3N, 8E, Clay Twp.
 26, SE SE NW. Bell Bros. & Ashland #2 Egan. Comp. 8-16-49. IP 110 BOP TD 2985' McClosky ls., top 2964' Spd. 7-19-49. Clay City-Noble Cons. Pool. Acidized 5,000 gals.
 26, NW NE SE. J. W. Sanders #4 Parsons. Comp. 8-23-49. IP 41 BOP TD 2978' McClosky ls., top 2959' Spd. 7-20-49. Clay City-Noble Cons. Pool. Acidized 4000 gals.
 4N, 6E, Louisville Twp.
 5, 330' from S. line, 480' from W. line, SW NW SE. J. L. Black #1 Hayes. Comp. 8-9-49. IP 10 BOP & 180 BW TD 2759' Rosiclare ls., top 2738' Spd. 2-3-49 Acidized 2000 gals. Riffle Pool.
 5, SW SE NW. J. L. Black #3 Frank Owens. Comp. 8-9-49. IP 15 BOP & 235 BW. TD 2743' Rosiclare ls., top 2732' Spd. 1-25-49. Riffle Pool.
 5, SE NW SW. J. L. Black #2 Pierson. D&A 8-9-49. TD 2753' Ste. Genevieve ls., top 2696' Spd. 12-2-48. Riffle Pool.
 4N, 7E, Hoosier Twp.
 11, SE SE NW. P. Fulk #1 Pickens Hrs. Comp. 8-16-49. IP 5 BOP & 25 BW. TD 2606' Cypress ss., top 2574' Spd. 6-12-49. Shot 135 qts. Bible Grove Cons. Pool.
 13, NE NE SW. C. E. Brehm #1 H. Erwin. D&A (SSO) 8-30-49. TD 3012' Ste. Genevieve ls., top 2902' Spd. 8-15-49. WN (Bible Grove Cons. Pool).
 19, NE NE NE. C. E. Skiles #1 Z. Moore. D&A 8-30-49. TD 3081' Ste. Genevieve ls., top 2923' Spd. 8-18-49. WF.
 23, NW NW SW. W. Duncan #1 Perry Etchison. D&A (SSO) 8-30-49. TD 2636' Cypress ss., top 2577' Spd. 8-16-49. Sailor Springs Cons. Pool.
 23, NE NW SW. W. Duncan #1 Geo. Field. Comp. 8-30-49. IP 145 BOP TD 2588' Cypress ss., top 2574' Spd. 8-4-49. Shot 20 qts. Sailor Springs Cons. Pool.
 23, NW NE SW. W. Duncan #1 O. Lewis. Comp. 8-16-49. IP 250 BOP TD 2578' Cypress ss., top 2565' Spd. 7-20-49. Shot 40 qts. Sailor Springs Cons. Pool.
 23, NE NE SW. W. Duncan #2 O. Lewis. Comp. 8-23-49. IP 35 BOP TD 2598' Cypress ss., top 2585' Spd. 7-29-49. Shot 30 qts. Sailor Springs Cons. Pool.

*** Completion data unreported; will be given when available; not included in total completions for month.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

- 23, NW NW NW. Elm Oil Co. #1 Odell. D&A (SO) 8-16-49. TD 2611' Cypress ss., top 2600' Spd. 7-28-49. Shot 20 qts. Sailor Springs Cons. Pool.

5N, 6E, Blair Twp.

- 13, SE SE SE. C. E. Brehm #1 Quackenbush. D&A 8-30-49. TD 2939' Ste. Genevieve ls., top 2801' Spd. 8-16-49. WN (Toliver East Pool).

- 18, NE NW SE. J. L. Black #1 I. Danks. D&A (CDU) 8-30-49. Spd. 8-9-49. WN (Iola Cons. Pool).

5N, 7E, Bible Grove Twp.

- 8, NW NW NW. Sohio Pet. #1 C. Grahn et al. D&A 8-16-49. TD 2890' Ste. Genevieve ls., top 2770' Spd. 7-31-49. Bible Grove Cons. Pool.

- 20, NW SW SE. Schulman Bros. #1 Dillman. D&A (SO) 8-9-49. TD 2878' Ste. Genevieve ls., top 2791' Spd. 5-4-49. Shot 42 qts. Bible Grove South Pool.

CLINTON COUNTY

2N, 1W, Meridian Twp.

- 21, SW SW SE. F. E. Turner et al #1-B Kleibocker. PROD (CDU) 8-30-49. Acidize 5500 gals. Spd. 7-19-49. Shattuc Pool.

- 34, SE SW NE. Sohio Pet. #1 E. Carson "B". D&A (SO) 8-23-49. TD 4061' Trento ls., top 4003' Spd. 7-13-49. Centralia Pool. Acidized 4500 gals.

- 34, SE NE NE. Sohio Pet. #1 R. Stein. Comp. 8-23-49. IP 157 BOP TD 4063' Trenton ls., top 3983' Spd. 7-8-49. Acidized 3000 gals. Centralia Pool.

2N, 3W, Carlyle Twp.

- 24, NE NE SW. F. L. Goldsmith #1 Krebs. D&A 8-9-49. TD 1291' Bethel ss., top 1216' Spd. 7-31-49. WF.

3N, 2W, Irishtown Twp.

- 5, SE NW SW. A. Schierman #1 Burkett. Comp. 3-16-49. IP 12 BOP & 15 BW. TD 1152' Bethel ss., top 1143' Spd. 7-13-49. Shot 5 qts. Beaver Creek South Pool.

- 10, SW SE SW. Wittmer & Ewing #1 W. L. Ducomb. D&A 8-16-49. TD 1272' Bethel ss., top 1242' Spd. 8-4-49. WN (Keyesport Pool).

- 14, SW SW SE. W. L. Griffith et al #1 Goldsmith. D&A 8-16-49. TD 1412' Ste. Genevieve ls., top 1386' Spd. 8-8-49. WF.

COLES COUNTY

11N, 8E, Pleasant Grove Twp.

- 6, SE SE NW. E. C. Reeves et al #1 C. Miller. Drlg. 2072' 8-30-49. Spd. 8-24-49. WN (Mattoon Pool).

12N, 8E, LaFayette Twp.

- 24, SE NE SE. James C. Pulliam #1 Geo. Cashat. Csg. 306' 8-30-49. Spd. 7-2-49 WF.

COLES COUNTY (Continued)12N, 14W, Ashmore Twp.

- 17, NW NE NE. Geo. Zicos #1 Martha Fender. Drlg. 350' 8-30-49. Spd. 8-24-49
NN

13N, 14W, East Oakland Twp.

- 5, SW SW NE, (Permit SE SW NE). Boyd #2 McAdams. D&A (SSO) 8-30-49. TD 338'
Pennsylvanian ss., top 181' Spd. 8-17-49. WF. Shot 15 qts.
- 5, SW NW NW. L. K. Boyd et al & Smith #1 Wigginton. Drlg. 90' 8-30-49. Spd.
8-25-49. WF.

14N, 10E, East Oakland Twp.

- 12, SW NW SE. J. R. Lewis #1 Norton. SD 405' 8-30-49. Spd. 7-8-49. WF.

CRAWFORD COUNTY7N, 12W, Robinson Twp.

- 19, NW NE SE. Hubbard & Allspach #2 Kirk. D&A (CDU) 8-30-49. Spd. 6-25-49.
Main Pool.

7N, 13W, Oblong Twp.

- 20, NW NE SW. Ohio Oil Co. #7 W. W. Arnold. Comp. 8-9-49. IP 15 BOP & 240 BW
TD 1807' Salem ls., top 1768' Spd. 7-2-49. Main Pool. Acidized 500 gals.
- 20, SE SE SW. Ohio Oil #4 E. McKee. Comp. 8-30-49. IP 260 BOP & 70 BW. TD
1795' Salem ls., top 1774' Spd. 8-2-49. Main Pool. Acidized 1,000 gals.

CUMBERLAND COUNTY9N, 10E, Crooked Creek Twp.

- 1, SE NE SE. General Oil Co. #2 Brown. D&A (CDU) 8-30-49. York Pool.

DEWITT COUNTY20N, 4E, DeWitt Twp.

- 10, NW NE SE. Paul Doran et al #1 Chas. P. Arbogast. D&A (CDU) 8-30-49. Spd.
8-17-49. WF.

DOUGLAS COUNTY15N, 7E, Bourbon Twp.

- 26, NW NW NW. E. N. Breed #1 Owen. CO 730' 8-30-49. Spd. 7-29-49. WF.

EDGAR COUNTY12N, 11W, Elbridge Twp.

- 1, NW NW SW. Nat'l. Assoc. & Continental #1 H. S. Cockcroft. Tstg. 8-30-49.
Spd. 7-28-49. WF.

13N, 10W, Elbridge Twp.

- 18, NW NW NE. C. E. Skiles #1 Maurice Farnham. D&A 8-30-49. TD 2060' PB
1453' Devonian ls., top 1916' Spd. 8-2-49. WF.

13N, 11W, Elbridge Twp.

- 23, NE SW SW. Carl Wright #1 C. W. Keenan. D&A (SSO) 8-30-49. TD 1229' Salem
ls., top 1197' Spd. 7-5-49. WF. Acidized 500 gals.

13N, 12W, Paris Twp.

- 11, 750' from S. line, 340' from E. line, SE SW. S. R. Travis #1 Langford.
Drlg. 597' 8-30-49. WF.

EDGAR COUNTY (Continued)

13N, 13E, Buck Twp.

2, SW SE NE. G. A. Oexner #1 McDaniel. D&A 8-9-49. TD 470' Pennsylvanian ss., top 403' Spd. 7-25-49. WN (Dudley Pool).

3, 460' from S. line, 430' from W. line, SW SE. Livengood & Cooksey et al #3 R. & M. Stoneburner. D&A (SO) 8-9-49. TD 1342' Devonian ls., top 1275' Spd. 7-10-49. Dudley Pool.

3, SW SW SE. M. L. Livengood & C.S. Cooksey #4 R. & M. Stoneburner. Comp. 8-16-49. IP 108 BOP & 10 BW. TD 446' Pennsylvanian ss., top 400' Spd. 8-3-49. Shot 90 qts. Dudley Pool.

4, NE SE NW. Frank A. Bridge #1 Frank Meehling. Tstg. 8-30-49. WN (Dudley Pool)

4, NE SW SE. Caro Oil & Gas Co. #4 L. Waller. D&A 8-30-49. TD 457' Pennsylvanian ss., top 450' Spd. 8-25-49. Dudley Pool.

13N, 14W, Kansas Twp.

3, SW SE SW. Ray Phillips #1 Francis Fell. Drlg. 375' 8-30-49. Spd. 8-22-49. WN (Warrenton-Borton Pool).

10, NE NW NW. Ray Phillips #1 Whisnand. SD 8-30-49. Spd. 8-10-49. WN (Warrenton-Borton Pool).

14N, 11W, Stratton Twp.

36, SW NW SW. E. Paul Spicer #1 John Watson. LOC 8-30-49. WF.

14N, 13W, Embarrass Twp.

7, 100' from N. line, 330' from E. line, NW SE. John Carlson #1 Wm. Roll. SD 8-30-49. Spd. 8-7-49. WF.

14N, 13W, Buck Twp.

14, NE SW NE. M. M. Spickler & R. Hurst #1 Quarry. D&A 8-9-49. TD 550' Pennsylvanian ss., top 379' Spd. 7-29-49. WF.

36, SE SE SW. M. L. Livengood #1 Hodge. SD 8-30-49. Spd. 8-3-49. WF.

EDWARDS COUNTY

1N, 10E, Salem Twp.

12, 1952' from N. line, 330' from E. line, NE. Miracle & Steber #3 S. Jack. Comp. 8-30-49. IP 148 BOP & 35 BW. TD 3215' Rosiclare ls., top 3212' Spd. 8-2-49. Acidized 6000 gals. Maplegrove East Pool.

1N, 11E, Salem Twp.

7, 482' from S. line, 330' from W. line, SW SW. D. Baines #1 Cowling. D&A 8-16-49. TD 3275' Ste. Genevieve ls., top 3187' Spd. 7-30-49. WN (Maplegrove East Pool).

7, 2435' from S. line, 1021' from W. line, SW. Miracle & Steber #2 S. Jack. D&A 8-9-49. TD 3232' Ste. Genevieve ls., top 3198' Spd. 7-20-49. Maplegrove East Pool.

EDWARDS COUNTY (Continued)

1S, 14W, Browns Twp.

30, 605' from N. line, 330' from W. line, Sec. Magnolia #2 J. L. Curtis. D&A 8-30-49. TD 3260' Ste. Genevieve ls.; top 3076' Spd. 8-6-49. WN (Albion Cons. Pool).

2S, 14W, French Creek Twp.

29, NW SW NW. Geo. S. Engle & Ashland et al #1 Wick. D&A (SO) 8-9-49. TD 3177' Ste. Genevieve ls., top 3062' Spd. 7-21-49. Albion East Pool.

EFFINGHAM COUNTY

7N, 6E, Watson Twp.

7, SW NW SE. D. Hopkins #1 Bahrens. D&A 8-16-49. TD 2544' Ste. Genevieve ls., top 2461' Spd. 7-30-49. WF.

FAYETTE COUNTY

8N, 3E, Loudon Twp.

25, SW NE NW. W. L. Belden #1 W. Grames. LOC 8-30-49. WN (Louden Pool).

9N, 2E, Bowling Green Twp.

30, SW SW SW. W. W. Toler #1 E. Shelberger. MIRT 8-30-49. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

35, 445' from S. line, 298' from E. line, NE SW. P. Mosebach #1 Bays. Comp. 8-9-49. IP 35 BOP TD 4500' PB 4465' Devonian ls., top 4350' Spd. 4-4-49 Acidized 9000 gals. Sesser Pool. NEW PAY IN POOL.

5S, 2E, Barren Twp.

13, 330' from N. line, 230' from W. line, SW. B. P. Jones #1 Boyles. Comp. 8-9-49. IP 25 BOP TD 2780' PB 2630' Bethel ss., top 2616' Spd. 6-25-49 Shot 10 qts. EXTENSION TO WHITTINGTON WEST POOL. NEW PAY IN POOL.

14, 502' from N. line, 523' from E. line, NE SE. B. Jones #1 O. Cummings. Comp. 8-9-49. IP 50 BOP TD 2780' Aux Vases ss. & Lower Ohara ls. Spd. 6-14-49. Shot 70 qts. Whittington West Pool.

35, NE NE SE. W. I. Lewis et al #4-E Deputy Hrs. D&A (SO) 8-30-49. TD 2677' Aux Vases ss., top 2649' Spd. 7-26-49. Shot 105 qts. Benton North Pool.

36, SW SE NW. W. I. Lewis #1 Burns-Puckens. Comp. 8-23-49. IP 45 BOP & 30 BW TD 2816' Aux Vases ss. & McClosky ls. Spd. 7-1-49. Shot 70 qts. Acidized 5000 gals. Benton North Pool.

36, SW SW NW. W. I. Lewis et al #3-E Deputy Heirs. Comp. 8-30-49. IP 30 BOP & 60 BW. TD 2812' Aux Vases ss. & McClosky ls. Spd. 7-14-49. Shot 130 qts. Acidized 5000 gals. Benton North Pool.

36, 330' from N. line, 255' from W. line, NE SW. J. W. Menhall #6-A Stamper. Comp. 8-23-49. IP 140 BOP & 30 BW. TD 2839' IB 2831' McClosky ls., top 2817' Spd. 6-30-49. Acidized 6000 gals. Benton North Pool.

36, NE NW SW. J. W. Menhall #7 Stamper Comp. 8-16-49. IP 25 BOP & 60 BW. TD 2476' PB 2472' Cypress ss., top 2466' Spd. 6-12-49. Benton North Pool.

FRANKLIN COUNTY (Continued)

6S, 1E, Tyrone Twp.

28, SE NE SE. Nat'l. Assoc. #1 G. Norris. Drlg. 8-30-49. Spd. 8-24-49. WF.

7S, 4E, Cave Twp.

12, SW NW NE. Carter Oil #1 Trustee Tract #8. WOC 8-30-49. Spd. 8-15-49.

WN (Thompsonville North Pool).

FULTON COUNTY

6N, 1E, Harris Twp.

23, SW SW SW. B. J. Grigsby #1 Elsbert. Drlg. 410' 8-30-49. WF.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

34, 330' from S. line, 330' from E. line, NW SW. George & Wrather #1 L. R. Costello. Comp. 8-16-49. IP 21 BOP TD 405' Pennsylvanian ss., top 376' Spd. 7-21-49. Omaha Pool. Shot 20 qts.

34, SW NE SW. George & Wrather et al #1 Moore. Comp. 8-9-49 IP 16 BOP & 15 BW TD 434' PB 432' Pennsylvanian ss., top 410' Spd. 7-15-49. Omaha Pool.

34, 330' from N. line, 500' from E. line, SE SW. George & Wrather et al #3 Patton. Comp. 8-9-49. IP 22 BOP & 48 BW. TD 411' PB 400' Pennsylvanian ss., top 365' Spd. 6-28-49. Shot 20 qts. Omaha Pool.

34, 655' from N. line, 655' from W. line, SE SW. George & Wrather et al #3 W. R. Utley. Comp. 8-30-49. IP 16 BOP TD 447' Pennsylvanian ss., top 380' Spd. 4-9-49. Omaha Pool. Shot 40 qts.

34, SW SE NW. E. M. Ward #1 R. L. Utley. D&A 8-30-49. TD 507' Spd. 8-21-49. Omaha Pool.

7S, 9E, Asbury Twp.

21, NE NE NE. C. T. Smith et al #1-A Hale. D&A 8-9-49. TD 2334' Tar Springs ss., top 2296' Spd. 8-1-49. TN (Herald Pool).

23, NE SE NE. C. E. Brehm #1 L. K. Boyd. D&A (SO) 8-23-49. TD 2959' Aux Vase ss., top 2939' Spd. 7-12-49. Shot 50 qts. Herald East Pool.

23, SE SE NE. C. E. Brehm #2 L. Boyd. D&A (SO) 8-30-49. TD 3153' Ste. Genevieve ls., top 2972' Spd. 8-12-49. Herald East Pool.

28, SE SW SW. George & Wrather & Aurora #1 L. Murphy. D&A 8-9-49. TD 2756' Bethel ss., top 2749' Spd. 7-29-49. Cottonwood Pool.

36, NE SE SE. White River Drlg. Co. #1 Moye. Comp. 8-9-49. IP 120 BOP TD 2800' Aux Vases ls., top 2783' Spd. 7-13-49. Inman Central Pool. Acidized 3000 gals.

7S, 10E, New Haven Twp.

31, SE NW SW. Gilpin #1 Moye. D&A (SO) 8-23-49. TD 2912' Ste. Genevieve ls. Spd. 5-29-49. Acidized 1100 gals. Inman Central Pool.

34, SW SW NE. C. E. Brehm #1-B E. M. Hall. D&A (CDU) 8-30-49. Spd. 8-3-49. Inman East Cons. Pool.

GALLATIN COUNTY (Continued)

8S, 8E, North Fork Twp.

- 13, SE NW SE. Barclay Oil Co. & Aurora #1 S. Lemons. Drlg. 800' 8-30-49. Spd. 8-28-49. WN (Ridgeway Pool).

8S, 9E, Ridgeway Twp.

- 1, SW SE SW. Cherry & Kidd #2 R. F. Williams, D&A (SO) 8-9-49. TD 2522' Cypress ss., top 2501' Spd. 7-24-49. Inman North & West Cons. Pool.
- 12, NW NW NE. W. Duncan #1 J. C. Murphy. Comp. 8-9-49. IP 26 BOP TD 2505' Hardinsburg & Cypress ss. Spd. 7-8-49. Shot 40 qts. Inman North and West Pool.
- 13, NE SE SW. C. E. Skiles & Aurora #A-4 M. L. Lawler. Comp. 8-23-49. IP 75 BOP TD 2138' Tar Springs ss., top 2129' Spd. 7-20-49. Shot 10 qts. Inman Pool.
- 13, SW NW SE. C. E. Skiles & Aurora #1 Lawler "B". Comp. 8-16-49. IP 35 BOP TD 2140' Tar Springs ss., top 2133' Spd. 7-15-49. Shot 20 qts. Inman Pool.
- 13, SE NW SW. White River Drlg. et al #1 West Phaelinger. D&A (SO) 8-9-49. TD 2151' Tar Springs ss., top 2137' Spd. 7-26-49. Inman Pool.
- 14, SW NE SW. Gulf #1 Lane. D&A (SO) 8-30-49. TD 2529' Cypress ss., top 2518' Spd. 8-5-49. Shot 36 qts. Inman North and West Cons. Pool.
- 14, NE SE SW. C. E. Skiles #2 S. Abell. D&A 8-30-49. TD 2560' Cypress ss., top 2553' Inman North and West Cons. Pool.
- 14, SE NW SW. C. E. Skiles #1 L. Foster. D&A (SO) 8-16-49. TD 2917' Ste. Genevieve ls., top 2829' Spd. 8-2-49. Inman North and West Cons. Pool.
- 24, NW NE NW. C. E. Skiles & Aurora #4 E. Frey. Comp. 8-23-49. IP 75 BOP TD 2140' Tar Springs ss., top 2133' Spd. 7-28-49. Inman Pool.
- 35, SE SE SW. Oil Management #1 J. Rider. D&A 8-23-49. TD 2027' Waltersburg ss., top 2004' Spd. 8-9-49. Junction North Pool.
- 36, NW SE NE. Geo. Engle #1 A. Maloney. D&A 8-30-49. TD 2145' Tar Springs ss., top 2104' Spd. 8-14-49. WN (Inman Pool).

8S, 10E, New Haven Twp.

- 2, NE SE NW. J. L. Crawford #16 South. D&A 8-9-49. TD 2810' Ste. Genevieve ls., top 2710' Spd. 7-9-49. Inman East Cons. Pool.
- 3, 830' from N. line, 330' from W. line, NE NW. Sohio Pet. #6 Teb. Comp. 8-9-49. IP 82 BOP & 8 EW. TD 2136' Tar Springs ss., top 2119' Spd. 7-16-49. Inman East Cons. Pool.
- 3, SE SW NW. Sohio #9 Teb. Comp. 8-9-49. IP 80 BOP & 4 EW. TD 2131' Tar Springs ss., top 2117' Spd. 7-8-49. Shot 50 qts. Inman East Cons. Pool.
- 3, NE NE NW. Sohio #12 Teb. Comp. 8-30-49. IP 106 BOP TD 2130' Tar Springs ss., top 2110' Spd. 7-27-49. Shot 40 qts. Inman East Cons. Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

- 6, SW SW NE. J. L. Crawford #1 Sutton. Comp. 8-9-49. IP 18 BOP & 32 BW. TD 2496' PB 2140' Tar Springs ss., top 2123' Spd. 3-10-49. Shot 75 qts. DISCOVERY WELL OF INMAN CENTRAL POOL.
 - 6, SE SW NE. J. L. Crawford #2 Sutton. D&A (SO) 8-9-49. TD 2318' Hardinsburg ss., top 2300' Spd. 4-3-49. Shot 50 qts. Inman Central Pool.
 - 6, NW SW NE. J. L. Crawford #3 Sutton. D&A (SSO) 8-9-49. TD 2952' Ste. Genevieve ls., top 2804' Spd. 7-22-49. Inman Central Pool.
 - 6, SE SE NW. J. L. Crawford #1 Wilson. Comp. 8-23-49. IP 19 BOP TD 2162' Tar Springs ss., top 2150' Spd. 4-14-49. Shot 20 qts. Inman Central Pool.
 - 6, NE SE NW. J. L. Crawford #2 Wilson. Comp. 8-23-49. IP 12 BOP TD 2820' Lower Renault ls., Aux Vases ss., Tar Springs ss. Spd. 7-10-49. Shot 40 qts. Acidized 3000 gals. Inman Central Pool. NEW PAY IN POOL. - LOWER RENAULT
 - 6, NE NE SW. B. M. Heath #1 Utley. Comp. 8-9-49. IP 18 BOP & 6 BW. TD 2977' PB 2160' Tar Springs ss., top 2150' Spd. 6-24-49. Shot 195 qts. Inman Central Pool.
 - 6, NW NE SW. B. M. Heath #2 Utley. D&A (SSO) 8-9-49. TD 2969' St. Louis ls., top 2962' Spd. 7-10-49. Inman Central Pool.
 - 8, SE SE NE. Carter Oil Co. #1 C. L. Hughes. Comp. 8-23-49. IP 20 BOP & 50 BW TD 2936' PB 2741' Aux Vases ls., top 2702' Spd. 7-18-49. EXTENSION TO INMAN EAST CONS. POOL. Acidized 2,000 gals.
 - 10, SW SW SE. Carter Oil Co. #4 J. H. Browning. Comp. 8-9-49. TD 2379' IP 15 BOP Waltersburg & Cypress ss. Spd. 6-27-49. Shot 140 qts. Inman East Cons. Pool.
 - 15, NW NE SW. Frank Strickland et al #1 Egyptian Tie & Timber.. Comp. 8-16-49. TD 2421' PB 2386' IP 20 BOP & 40 BW. Cypress ss., top 2368' Spd. 10-23-48. Shot 130 qts. Inman East Pool.
 - 21, NW SE SE. Dee Miller Drlg. Co. #2 Pielemeier. Comp. 8-30-49. IP 115 BOP & 18 BW. TD 1996' Waltersburg ss., top 1986' Spd. 7-29-49. Shot 15 qts. Inman East Cons. Pool.
- 9S, 9E, Gold Hill Twp.
- 2, NE NW NE. Oil Management et al #2 F. Drone. D&A 8-30-49. TD 1708' Lower Kinkaid ls., top 1690' Spd. 8-23-49. Junction North Pool.
 - 2, NE NE NW. Oil Management & Hayes Drlg. Co. #1 Wilson. Comp. 8-30-49. IP 32 BOP & 15 BW. TD 2945' PB 1635' Pennsylvanian ss., top 1588' Spd. 7-27-49. Shot 40 qts. EXTENSION TO JUNCTION NORTH POOL.
 - 4, SW SW SE. C. E. Skiles #1-B M. Abell. Comp. 8-23-49. IP 9 BOP & 7 BW. TD 1164' Pennsylvanian ss., top 1155' Spd. 7-9-49. Shot 10 qts. Junction Pool.

GALLATIN COUNTY (Continued)9S, 9E, Gold Hill Twp.

- 4, SE SE S. C. E. Skiles #1 J. R. McCormick. Comp. 8-23-49. IP 22 BOP TD 1149'
Pennsylvanian ss., top 996' Spd. 6-15-49. Shot 20 qts. & 3 qts. marbles.
Junction Pool.

9S, 10E, Shawnee Twp.

- 6, SE S NE. F. C. Morgan et al #1 M. Logsdon. D&A 8-16-49. TD 2980' Ste.
Genevieve ls., top 2807' Spd. 7-21-49. WN (Ab Lake Pool).

HAMILTON COUNTY4S, 6E, South Crouch Twp.

- 1, NE NE SE. Sun Oil Co. #1 W. Evans. D&A 8-9-49. TD 3475' Ste. Genevieve ls.,
top 3340' Spd. 7-29-49. WN (Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

- 12, NE SE S. Ill. Mid-Cont. & Aurora #1 G. York. D&A (SO) 8-16-49. TD 3366'
Aux Vases ss., top 3357' Spd. 7-27-49. Bungay Cons. Pool.

- 36, NE NE NE. Sohio #1 A. Todd. MIRT 8-30-49. WN (Bungay Cons. Pool).

5S, 7E, Crook Twp.

- 34, SW NE SE. Geo. & Wrather #1 A. McVay. LOC 8-30-49. WN (Hoodville East Pool)

6S, 5E, Flannigan Twp.

- 11, SE NW SW. Stewart Oil Co. #1 G. Moorman. D&A 8-30-49. TD 3323' Ste. Gene-
vieve ls., top 3254' Spd. 8-15-49. Rural Hill Pool.

- 12, NE NE NE. Calvert & Willis & Stewart Oil #1 Moss. D&A 8-9-49. TD 3332'
Ste. Genevieve ls., top 3235' Spd. 7-21-49. Rural Hill Pool.

6S, 6E, Twigg Twp.

- 7, SE NW NW. Stewart Oil #4 Brumitt. Comp. 8-23-49. IP 73 BOP TD 3170'
Aux Vases ss., top 3129' Spd. 7-8-49. Shot 125 qts. Rural Hill Pool.

- 17, S SW NW. G. L. Reasor #1 J. Prince. Comp. 8-30-49. IP 74 BOP TD 3140'
Aux Vases ss., top 3113' Spd. 7-1-49. Shot 60 qts. Rural Hill Pool.

- 33, S SW NE. G. L. Reasor #1 Ritchey Heirs. WOC 8-30-49. WN (Walpole Pool).

6S, 7E, Mayberry Twp.

- 10, NW SE NW. A. S. Briggs #1 Burmester. Drlg. 3315' 8-30-49. WF.

7S, 5E, Flannigan Twp.

- 18, SW NE SW. George & Wrather & W. Duncan #1 A. Laswell. Drlg. 1250' 8-30-49
Spd. 8-26-49. WN (West End Pool).

7S, 6E, South Twigg Twp.

- 3, SE S SW. Texas #1 I. Hall. D&A 8-23-49. TD 3375' Ste. Genevieve ls., top
3190' Spd. 8-8-49. WN (Walpole Pool).

JACKSON COUNTY7S, 1W, Elk Twp.

- 20, NW SE NE. L. Schneider et al #1 W. Schwartz. D&A 8-30-49. TD 2080' Bethel
ss., top 2065' Spd. 8-6-48 WN (Elkville Pool).

JACKSON COUNTY (Continued)

10S, 2W, Pomona Twp.
21, SE SW SW. B. Lambert #1 Starns. D&A (SO) 8-30-49. TD 961' Ste. Genevieve
ls., top 815' Spd. 1-19-49. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.
22, SW NW SW. Joe Lawrence #1 P. Diemel. D&A (CDU) 8-30-49. Spd. 8-4-49. WF.
5N, 11E, Ste. Marie Twp.
18, 1650' from N. line, 2310' from E. line, Sec. N. C. Davies et al #1 A. Jenkins.
RURT 8-30-49. WN (Ste. Marie Pool).

5N, 14W, Ste. Marie Twp.
18, NE NW NW. Reynolds & Henson #1 Yost. D&A 8-23-49. TD 2938' Ste. Genevieve
ls., top 2851' Spd. 8-6-49. Ste. Marie Pool.

6N, 9E, Small Wood Twp.
31, SW SW SE. Carter Oil #1 Hobart Stanley. Drlg. 2791' 8-30-49. Spd. 8-21-49
WF.

6N, 14W, Ste. Marie Twp.
27, SW SW SW. Baldwin & Graham #1 H. James. Comp. 8-23-49. IP 29 BOP & 34 BW
TD 2725' PB 2690' McClosky ls., top 2682' Spd. 5-3-49. Acidized 2000 gals.
Ste. Marie East Pool.

27, SW NW SW. Petr. Drlg. Co. (Baldwin) #1 I. B. Sheet. D&A 8-23-49. TD 2722'
Ste. Genevieve ls., top 2643' Spd. 7-31-49. Ste. Marie East Pool.

28, SE SE SE. Baldwin & Graham #1 Geiger. Comp. 8-23-49. IP 9 BOP & 41 BW. TD
2725' McClosky ls., top 2709' Spd. 5-29-49. Acidized 2200 gals. Ste.
Marie East Pool.

7N, 9E, Wade Twp.
9, NW SW NW. Keystone Oil #1 O. R. Ball. D&A 8-23-49. TD 3010' Ste. Genevieve
ls., top 2878' Spd. 8-6-49. WF.

7N, 10E, Hunt City Twp.
24, E NE S. Robinson & Puckett #2 Ferguson Cons. D&A 8-23-49. TD 2561' Ste.
Genevieve ls., top 2493' Spd. 8-9-49. Clay City-Noble Cons. Pool.

24, NW NW SE. Robinson & Puckett #1 H. Huisinga. Comp. 8-30-49. IP 84 BOP TD
2531' McClosky ls., top 2524' Spd. 8-4-49. Acidized 3000 gals. Clay City-
Noble Cons. Pool.

7N, 10E, Wade Twp.
33, SE S SE. W. E. Weidler #1 Ed J. Schackman. Comp. 8-16-49. IP 155 BOP TD
2780' McClosky ls., top 2769' Spd. 7-19-49. Acidized 5000 gals. Clay City-
Noble Cons. Pool.

JEFFERSON COUNTY

1S, 4E, Farrington Twp.
21, C N NE NE. Shulman Bros. #5 Holloway. D&A 8-23-49. TD 2871' Ste. Genevieve
ls., Spd. 8-10-49. Divide East Pool.

JEFFERSON COUNTY (Continued)1S, 4E, Farrington Twp.

- 22, NW SW NW. B. L. Rucker #1 G. W. Pierce. D&A (SSO) 8-16-49. TD 2840' Ste. Genevieve ls., top 2750'. Spd. 8-3-49. Divide East Pool.

3S, 2E, McClellan Twp.

- 2, NW NW SE. Calvert & Willis & W. Duncan & Ashland #1 Hodges. Comp. 8-9-49. IP 91 BOP & 34 BW. TD 2603' Aux Vases ss., top 2595'. Spd. 7-13-49. Shot 30 qts. Williams Pool.
- 3, 430' from S. line, 330' from E. line, NE. W. F. Seigler #1-A Wakefield. Comp. 8-30-49. IP 18 BOP & 18 BW. TD 2585' Bethel & Aux Vases ss. Spd. 7-24-49. Shot 20 qts. Williams Pool. NEW PAY IN POOL. - BETHEL.

3S, 4E, Pendleton Twp.

- 11, SW SE SE. W. L. Griffith #1 S. Johnson. Drlg. 1790' 8-30-49. Spd. 8-25-49. WN (Markham City Pool).

LAWRENCE COUNTY2N, 12W, Denison Twp.

- 1, 117' from S. line, 746' from W. line, SW. T. J. Banks #1 J. Breen et al. D&A 8-9-49. TD 418' Spd. 4-21-49. Lawrence Pool.
- 1, 947' from N. line, 330' from E. line, NE SW. L. J. McGinness #1 Ackman. D&A 8-9-49. TD 1033' Bridgeport ss., top 965'. Spd. 7-22-49. Lawrence Pool.
- 1, 726' from S. line, 990' from W. line, SW NW. Smith & Coffman #1 Buchanan. Comp. 8-30-49. IP 5 BOP TD 1831' McClosky ls., top 1825'. Spd. 7-26-49. Acidized 1500 gals. Lawrence Pool.

2N, 13W, Lukin Twp.

- 28, SE NW SE. P. Graehling #1 B. Cook. WOC 8-30-49. Spd. 8-15-49. WN (Lancaster Pool).

3N, 13W, Christy Twp.

- 15, 2017' from N. line, 1650' from W. line, Sec. (Permit: SW SE NW). Big Four & Hayes Drlg. Co. #1 Burgett. D&A 8-30-49. TD 2501' Ste. Genevieve ls., top 2415'. Spd. 8-20-49. WF.

4N, 13W, Petty Twp.

- 15, SE NW NW. Brinkley & Kelly #2 Lidey. D&A 8-16-49. TD 2231' Ste. Genevieve ls., top 2169'. Spd. 7-20-49. Acidized 3000 gals. Summer Pool.

LEE COUNTY2ON, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr #1 Vedovell. SD 3652' 8-30-49. Spd. 11-23-46. WF.

Macon County15N, 2E, South Wheatland Twp.

- 9, NW NE SW. A. J. Slagter, Jr. #1 C. B. Shively. D&A (CDU) 8-30-49. Spd. 8-9-49. WF.

15N, 3E, Mt. Zion Twp.

- 3, 780' from E. line, 330' from N. line, NW. Bridger Basin Oil Corp. #1 LeRoy Fryman. D&A 8-16-49. TD 1385' Ste. Genevieve ls., top 1365'. Spd. 4-18-49. WF.

MACON COUNTY (Continued)

17N, 3E, Whitmore Twp.

- 21, NW SW NE. F. E. Breeze #1 Roy Phillips. D&A (SSO) 8-9-49. TD 2234'
Devonian ls., top 2176' Spd. 7-29-49. WF.

MACOUPIN COUNTY

7N, 6W, Staunton Twp.

- 20, 404' from S. line, 113' from W. line, SE SW. R. A. Sloan #1 Cons. Coal Co.
Drlg. 837' 8-30-49. Spd. 7-29-49. WN (Staunton Gas Field).

- 28, 60' from N. line, 360' from W. line, NE SE. D. W. McLaughlin #1 H. Stille.
Drlg. 131' 8-30-49. Spd. 8-25-49. WF.

9N, 7W, Brushy Mound Twp.

- 13, 430' from N. line, 430' from W. line, NW NE. D. E. Lambert #1 E. R. Smith.
Drlg. 460' 8-30-49. Spd. 8-19-49. WF.

MADISON COUNTY

4N, 5W, Saline Twp.

- 2, NW NE NW. Dale Hopkins #1 A. E. Klaus. POP 8-30-49. Spd. 7-2-49. WF.

4N, 7W, Pin Oak Twp.

- 9, 166' from S. line, 145' from E. line, NE SE. George Cassens #1 F. Boos.
D&A 8-16-49. TD 1765' Devonian ls., top 1682' Spd. 6-23-49. WF.

5N, 5W, Leef Twp.

- 35, SE SW NE. C. S. Beck #1 C. S. Heinrich. MIST 8-30-49. WN

5N, 6W, Alhambra Twp.

- 28, NE SE SE. Campbell & DeLee #1 Danderman. LOC 8-30-49. WF.

5N, 7W, Hamel Twp.

- 11, NW NE NE. J. Pierce #1 Uelsmann. D&A 8-30-49. TD 800' Ste. Genevieve ls.
top 787' WF.

6N, 6W, Olive Twp.

- 17, 530' from S. line, 330' from W. line, NW SE. A. J. Hausmann #3 Sievers.
Comp. 8-23-49. IP 3 BOP & 12 BW. TD 569' Pennsylvanian ss. Spd. 6-13-49
Shot 20 qts. Livingston Pool.

- 18, 280' from S. line, 330' from E. line, SE NE. Sohio Pet. #1 E. Henke. Comp.
8-9-49. IP 9 BOP & 20 BW. TD 581' Pennsylvanian ss., top 556' Spd.
6-24-49. Shot 10 qts. Livingston Pool.

- 31, NW NW SE. (Permit: NW NE SE). J. Kesl, Jr. #1 M. Wolf. D&A 8-30-49. TD 800'
Ste. Genevieve ls., top 800' Spd. 8-5-49. WF.

- 31, 355' from W. line, 374' from E. line, NW. H. A. Lange #1 G. Engelke. D&A
8-23-49. TD 580' Pennsylvanian ss., top 560' Spd. 8-9-49. WN (Livingston
Pool).

- 33, SW NE NW. L. Turner #1 Hoxsey Hrs. POP 8-30-49. Spd. 8-8-49. WF.

ARION COUNTY

N, 1E, Centralia Twp.

3, SW NW SE. Texas #1 C. Langenfeld. Comp. 8-30-49. IP 76 BOP & 29 BW. TD 1985' PB 1966' Rosiclare & McClosky ls. Spd. 7-9-49. Shot 24 qts. Acidized 1500 gals. Raccoon Lake Pool.

3, SE NW SE. Texas #2 C. Langenfeld. Comp. 8-30-49. IP 210 BOP. TD 1927' Rosiclare & McClosky ls. Spd. 7-26-49. Shot 10 qts. Acidized 1000 gals. Raccoon Lake Pool.

3, NW SE SE. Texas #1 L. O. Meyer. Comp. 8-23-49. IP 158 BOP. TD 2014' PB 1975' Rosiclare & McClosky ls. Spd. 7-23-49. Raccoon Lake Pool.

11, SW SE NW. J. C. Potter #1 Wm. Helpingstine. D&A 8-30-49. TD 2240' Ste. Genevieve ls., top 2177' Spd. 8-22-49. WN (Raccoon Lake Pool).

N, 1E, Carrigan Twp.

7, SE SE SE. Winn & Beck #1 Lewis. D&A 8-16-49. TD 1462' Bethel ss., top 1457' Spd. 7-27-49. Fairman Pool.

N, 2E, Tonti Twp.

27, 990' from N. line, 990' from E. line, NE SW. Gulf #1 Cope. D&A 8-30-49. TD 3824' Devonian ls., top 3681' Spd. 7-31-49. WN (Tonti Pool).

ENARD COUNTY

9N, 6E, Indian Creek Twp.

19, NW SE SW. A. E. DeFratis #1 Raikes. RUST 8-30-49. WF.

ONTGOMERY COUNTY

N, 4E, Grisham Twp.

23, 345' from S. line, 635' from E. line, NW SW. W. S. Avery #1 Grabaruch. SD 745' 8-30-49. Spd. 1947. WN (Panama Pool).

N, 5E, Walshville Twp.

19, NE NE NE. Wm. Krohn #1 Orange. D&A 8-16-49. TD 1896' Silurian ls., top 1880' Spd. 8-5-49. WF.

DN, 4W, Raymond Twp.

18, 300' from S. line, 330' from E. line, SW NE. D. C. Richardson #1 J. Suppes. D&A 8-9-49. TD 610' Raymond Pool.

18, NE NW SE. D. Richardson & Claypool #2 Wiegroffo. D&A 8-30-49. TD 600' Raymond Pool.

DN, 5W, Zanesville Twp.

13, SW SW NE. D. J. Mount #1 Hendrickson. D&A 8-9-49. TD 620' Spd. 7-29-49. WN (Raymond Pool).

ORGAN COUNTY

5N, 9E, Nortonville Twp.

20, 335' from S. line, 480' from W. line, SW SW. F. B. Oswald #1 Riggs. Drlg. 8-30-49. Spd. 8-24-49. WF.

MOULTRIE COUNTY

12N, 6E, Whitley Twp.

16, NW NE SE. Ralph M. Carter #1 J. D. Hardinger. LOC 8-30-49. WN (Gays Pool).

14N, 4E, Marrow Bone Twp.

20, SW SE SE. E. A. Obering et al #1 R. C. Coffey. D&A 8-23-49. TD 2840'
Devonian ls., top 2755' Spd. 7-31-49. WF.

15N, 4E, Dora Twp.

32, SW SE SE. Brown-Brummitt-Houseman #1 L. J. Rothermel. D&A 8-9-49. TD 1700'
Ste. Genevieve ls., top 1580' Spd. 8-1-49. WF.

PERRY COUNTY

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton #1 F. Thornton. SD 770' 8-30-49. Spd. 6-7-48. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White #1 J. F. Coza. SD 1414' 8-30-49. Spd. 9-30-48. WF.

RANDOLPH COUNTY

5S, 5W, Sparta Twp.

7, NW NE SE. Kleiboeker & Schnitzmeyer #2/ A. B. McMillan Heirs.
(Sparta Pool). POP 8-30-49. Spd. 7-5-49. WN

RICHLAND COUNTY

2N, 10E, Madison Twp.

24, NW NW NE. C. E. Brohm #1 Fobery. D&A 8-30-49. TD 3320' Ste. Genevieve ls.,
top 3236' Spd. 8-14-49. WN (Parkersburg West Pool).

3N, 8E, Noble Twp.

24, 858' from S. line, 552' from W. line, SW SW. P. Fulk (Floyd Kenley) #1
B. Patterson. D&A 8-9-49. TD 3102' Ste. Genevieve ls., top 2954' Spd.
7-26-49. Clay City-Noble Cons. Pool.

3N, 9E, Noble Twp.

15, 330' from S. line, 255' from E. line, SW SE. L. Jordan #1 Powers Hrs. D&A
(SO) 8-16-49. TD 3011' Ste. Genevieve ls., top 2971' Spd. 7-31-49.
Clay City-Noble Cons. Pool.

3N, 10E, Olney Twp.

9, SW NE NW. J. Sheppard et al #1 C. S. Phillips. D&A (SO) 8-9-49. TD 3182'
Ste. Genevieve ls., top 3039' Spd. 7-23-49. WN (Olney South Pool).

30, NE NW SW. H. Runyon #1 M. Runyon. D&A 8-23-49. TD 3200' Ste. Genevieve
ls., top 3044' Spd. 8-10-49. WN (Calhoun Cons. Pool).

4N, 10E, Preston Twp.

3, NW NE SE. Bell Bros. #1 Porter-Seiler. TD 3017' 8-30-49. Spd. 8-23-49.
WN (Dundas East Pool).

4N, 14W, German Twp.

17, NE SE NE. P. Fulk #1 A. Zuber. LOC 8-30-49. WN (Amity Pool).

ST. CLAIR COUNTY

1S, SW, Millstadt Twp.

- 31, 884' from N. line, 1040' from W. line, NW NW. R. L. Grossmann #1 H. J. Friedrich. D&A 8-23-49. TD 1070' Spd. 7-5-49. WN (Waterloo Pool).

SALINE COUNTY

7S, 7E, Rector Twp.

- 25, NW NW SE. B. M. Heath #1 Barns. TD 3100' 8-30-49. Spd. 8-12-49. WN (Roland Pool).

- 33, NW SW NE. M. E. Affeld #1-A Ely Gholson. Spd. 7-2-49. WF.

- 33, 330' from N. line, 981' from W. line, SW. M. E. Affeld #1 Hunsacker. Spd. 8-30-49. WF.

SANGAMON COUNTY

15N, 3E, Cooper Twp.

- 6, NW NE NE. Werner & Kluzek #1 Dietel. MOST 8-30-49. WF.

- 10, SW NW NE. Cliff Perardi #1 Goldstein. SD 985' 8-30-49. WF.

SCHUYLER COUNTY

2N, 2E, Buena Vista Twp.

- 9, SW NW SE. Coyle Fet. Co. #1 Walker. Temp. Abd. (SO) 8-23-49. TD 676' Maquoketa sh., top 675' Spd. 4-6-49. Acidized 8 gals. WF.

SHELBY COUNTY

10N, 2E, Cold Spring Twp.

- 23, SW NW SW. Coyle Fet. Co. #1 Etta Morrison. D&A (CDU) 8-30-49. Spd. 8-19-49 WF.

12N, 3E, Ridge Twp.

- 21, NE NW SW. P. Doran et al #1 Boem. RURT 8-30-49. WF.

12N, 5E, Windsor Twp.

- 26, NW NE NW. W. R. Kuykendall #1 J. W. Moberly. D&A 8-16-49. TD 2041' Ste. Genevieve ls., top 1970' Spd. 7-2-49. WF.

TAZEWELL COUNTY

26N, 3E, Washington Twp.

- 5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short SD 310' 8-30-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12E, Wabash Twp.

- 5, 320' from N. line, 400' from W. line, NE NE. C. H. Murdick #1 O. C. Mullinax. D&A 8-16-49 TD 1160' Biehl ss., top 1576' Spd. 8-9-49. WN (Allendale Pool)

- 12, 3380' from N. line, 509' from E. line, Sec. M. Leighty #1 Gher-Alka. D&A 8-16-49. TD 1475' Jordan ss., top 1445' Spd. 7-16-49. Allendale Pool.

- 24, NW NW NE. D. L. Dieterle #1-A N. Marcotte. Comp. 8-9-49. IF 50 BOP TD 2128' Bethel ss., top 2094' Spd. 7-15-49. Shot 93 qts. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

24, 930' from N. line, 330' from E. line, NE NW. C. E. Skiles #1 Breen-Clark Cons. D&A 8-30-49. TD 2139' Bethel ss., top 2102' Spd. 8-5-49. Allendal Pool.

26, SW NW SE. F. L. Hartman #2 C. E. Courter. D&A (SO) 8-9-49. TD 2084' Bethel ss., top 2075' Spd. 6-14-49. Allendale Pool.

1N, 12W, Friendsville Twp.

32, SW NW NW. C. E. Brehm #3 Dunkel. Comp. 8-30-49. IP 35 BOP TD 2367' Lower Ohara ls., top 2357' Spd. 7-23-49. Acidized 5000 gals. Mt. Carmel Pool.

32, NE SE NW. C. E. Skiles #1 K. Craig. D&A 8-30-49. TD 2375' Ste. Genevieve ls., top 2334' Spd. 8-13-49. Mt. Carmel Pool.

1N, 13W, Friendsville Twp.

2, NE NE NE. C. E. Brehm #1 Jordan-Beal et al. D&A 8-30-49. TD 2685' Ste. Genevieve ls., top 2604' Spd. 8-18-49. WN (Lancaster East Pool).

13, 1035' from N. line, 330' from E. line, NE NW. R. C. Mitcheltree #1 Wm. Newkirk. D&A 8-23-49. TD 2361' Bethel ss., top 2337' Spd. 5-27-49. WN (Friendsville North Pool).

14, NE SW NW. Geo. S. Engle #1 McKendree College. D&A 8-16-49. TD 2697' Ste. Genevieve ls., top 2620' Spd. 7-24-49. WN (Friendsville Central Pool).

1N, 13W, Lick Prairie Twp.

31, NE NE SE. Oil Management & Hayes Drlg. #1 G. Woods. Comp. 8-23-49. IP 20 BOP & 70 BW. TD 2889' Lower Ohara ls., top 2787' Spd. 7-23-49. Acidized 2000 gals. EXTENSION TO MAUD NORTH CONS. POOL.

1N, 13W, Friendsville Twp.

34, SE NE SW. J. E. Bauer #3 Citizens Trust. D&A (SO) 8-9-49. TD 2315' Cypress ss., top 2275' Spd. 7-29-49. Maud Cons. Pool.

1S, 13W, Mt. Carmel Twp.

1, NW SE NE. Oil Management & Hayes Drlg. #1 E. F. Smith. D&A 8-23-49. TD 169' Bichl ss., top 1668' Spd. 8-6-49. Shot 40 qts. Maud Cons. Pool.

3, NW NW NE. Gopher Drlg. Co. #1 G. Aborn. Comp. 8-16-49. IP 14 BOP & 50 BW. TD 2294' PB 2266' Cypress ss., top 2259' Spd. 7-3-49. Shot 90 qts. Maud Cons. Pool.

3, NE NE NW. Gopher Drlg. #1 J. M. Aborn. D&A (SO) 8-16-49. TD 2290' Cypress ss., top 2263' Spd. 7-12-49. Shot 20 qts. & 4 qts. marbles. Maud Cons. Pool.

10, NE NW SE. R. P. Johnson #1 R. O. Skelton. D&A 8-30-49. TD 2715' Ste. Genevieve ls., top 2651' Spd. 8-13-49. Maud Cons. Pool.

11, 1250' from S. line, 330' from W. line, SE. Gopher Drlg. #1 Rigg. Comp. 8-23-49. IP 70 BOP TD 2292' Cypress ss., top 2274' Spd. 7-26-49. Shot 30 qts. Maud Cons. Pool.

WABASH COUNTY

- 1S, 15^W, Bellmont Twp.
 18, NW SW SW. Had Oil & S. Jarvis #2 Berberich. Comp. 8-16-49. IP 61 BOP & 44 BW. TD 2886' McClosky ls., top 2879' Spd. 7-17-49. Acidized 8000 gals. Maud North Cons. Pool.
- 1S, 13^W, Mt. Carmel Twp.
 26, NE NW SE. Continental #1 C. J. Schrodt et al "A". Comp. 8-16-49. IP 16 BOP TD 2295' Cypress ss., top 2286' Spd. 7-25-49. Maud Cons. Pool.
- 26, NE SE SW. First Nat'l. Pub. Trust #2 Saylor Hrs. D&A (SSO) 8-9-49. TD 2704' Ste. Genevieve ls., top 2629' Spd. 7-22-49. Maud Cons. Pool.
- 1S, 13^W, Bellmont Twp.
 33, SW SE SW. C. E. Skiles #9 Parmenter. Comp. 8-16-49. IP 48 BOP TD 2556' Bethel ss., top 2544' Spd. 7-11-49. Shot 30 qts. Maud North Cons. Pool.
- 2S, 14^W, Compton Twp.
 12, SE SE NE. C. E. Skiles #1 C. F. Brian "A". D&A 8-9-49. TD 2925' Ste. Genevieve ls., top 2827' Spd. 7-17-49. WN (Browns East Pool).
- 26, SE SE SE. E. Brown #1 Dunn. Comp. 8-16-49. IP 12 BOP TD 2568' Cypress ss., top 2544' Spd. 6-1-49. Shot 30 qts. & 4 qts. marbles. EXTENSION TO NEW HARMONY-KEENSBURG CONS. POOL.

WASHINGTON COUNTY

- 1N, 1^W, Irvington Twp.
 34, SW SW SE. Gulf #1 Grathwohl. D&A 8-30-49. TD ~~1234~~ 1210' Trenton ls., top 1210' Spd. 7-24-49. WN (Irvington Pool).
- 2S, 4^W, Plum Hill Twp.
 36, SW SW NE. Columbus Expl. Co. #1 Rosener. D&A 8-9-49. TD 1495' Ste. Genevieve ls., top 1426' Spd. 8-2-49. WF.

WAYNE COUNTY

- 1N, 5E, Orchard Twp.
 9, NW SE SW. Magnolia #1 J. L. Burgess. Comp. 8-16-49. IP 2807 BOP. TD 2988' McClosky ls., top 2982' Spd. 7-24-49. Zenith South Pool.
- 9, SE SE SW. Magnolia #2 J. L. Burgess. Comp. 8-30-49. IP 642 BOP TD 2991' McClosky ls., top 2980' Spd. 8-7-49. Zenith South Pool.
- 16, NW NE SW. W. Duncan & N. V. Duncan #1 Vest. Comp. 8-30-49. IP 350 BOP TD 3007' McClosky ls., top 2999' Spd. 8-10-49. Acidized 5000 gals. Zenith South Pool.
- 16, E NE SW. W. Duncan #2 Vest. D&A 8-30-49. TD 3043' Ste. Genevieve ls., top 2941' Spd. 8-19-49. Zenith South Pool.
- 16, NE NW SW. R. P. Johnson #1 E. Vest. Comp. 8-23-49. IP 256 BOP TD 3004' McClosky ls., top 2999' Spd. 7-26-49. Acidized 2000 gals. EXTENSION TO ZENITH SOUTH POOL.
- 17, NE NE SW. Commercial Products Co. (Roy E. Gaines) #1 Harroll. D&A 8-23-49 TD 3029' Ste. Genevieve ls., top 2908' Spd. 8-6-49. WN (Zenith South Pool)

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

14, SW NW NW. C. J. Meyers #1 L. V. Spriggs. D&A 8-16-49. TD 3155' Ste. Genevieve ls., top 3086' Spd. 8-6-49. Clay City-Noble Cons. Pool.

16, W NW NE. Nat'l. Assoc. Pet. #1 M. E. Richardson et al. Comp. 8-9-49. IP 26 BOP TD 3178' PB 3060' Aux Vases ss., top 3039' Spd. 7-6-49. Cisne North Pool.

28, NE SE SE. Shulman Bros. #1 Kern. Comp. 8-9-49. IP 20 BOP & 100 BW. TD 3175' McClosky ls., top 3163' Spd. 7-2-49. Clay City-Noble Cons. Pool. Acidized 2500 gals.

1S, 5E, Hickory Hill Twp.

14, SE NW SW. Winmar Oil Co. #1 Greenwald. Drlg. 3120' 8-30-49. Spd. 8-20-49 WN (Keenville Pool).

26, SW SW SW. Wayne Drlg. - Morgan Coal Co. #1 Goff. D&A (SO) 8-9-49. TD 2974' PB 2969' Aux Vases ss., top 2957' Spd. 6-14-49. WN (Keenville Pool).

27, NE NE NW. T. B. Dirickson #1 Goedde. D&A 8-30-49 TD 3185' Ste. Genevieve ls., top 3035' Spd. 8-9-49. WN (Keenville Pool).

1S, 6E, Berry Twp.

20, SE SE SW. Geo. & Wrather #1 Talbert. D&A (SSO) 8-30-49. TD 3063' Aux Vases ss., top 3047' Spd. 8-9-49. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

3, SE SE SW. Olson Drlg. #1 Barnard "C". Comp. 8-23-49. IP 34 BOP TD 3098' Aux Vases ss., top 3077' Spd. 7-17-49. Shot 100 qts. Clay City-Noble Cons. Pool.

13, SW NW NE. Tuley & Carter #9 C. Scott. Comp. 8-30-49. IP 32 BOP TD 3098' Aux Vases ss., top 3067' Spd. 7-13-49. Shot 100 qts. Clay City-Noble Cons. Pool.

21, 330' from S. line, 510' from E. line, NW NW. Tex Harvey #9 Smith. Comp. 8-23-49. IP 25 BOP TD 3168' Aux Vases ss., top 3145' Spd. 7-12-49. Shot 20 qts. Clay City-Noble Cons. Pool.

21, NE SW NW. C. E. Skiles & Geo. & Wrather #3 Adams. D&A (SO) 8-16-49. TD 3300' McClosky ls., top 3275' Spd. 7-4-49. Shot 40 qts. Clay City-Noble Cons. Pool.

21, SE SW NW. C. E. Skiles & Geo. & Wrather #4 Adams. Comp. 8-23-49. IP 25 BOP & 20 BW. TD 3184' Aux Vases ss., top 3170' Spd. 7-21-49. Shot 20 qts. Clay City-Noble Cons. Pool.

31, NE SE SE. D. McCumber #1 G. Crabens. D&A (SSO) 8-30-49. TD 3298' Ste. Genevieve ls., top 3221' Spd. 8-14-49. Clay City-Noble Cons. Pool.

32, SW SE SW. F. Saddler Drlg. Co. #1 Finley. Comp. 8-30-49. IP 18 BOP & 2 BW TD 3304' McClosky ls., top 3287' Spd. 7-21-49. Clay City-Noble Cons. Pool. Acidized 3500 gals.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

9, SE NW NE. Olson Drlg. #1 Matthews Cons. D&A 8-16-49. TD 3270' Ste. Genevieve ls., top 3150' Spd. 7-27-49. Clay City-Noble Cons. Pool.

14, SE SW NW. R. Halbert et al #1 Wilson. D&A (SO) 8-16-49. TD 3205' Ste. Genevieve ls., top 3115' Spd. 7-27-49. Clay City-Noble Cons. Pool.

28, NW SW SW. Tuley & Carter #1 B. Johnson. Drlg. 2600' 8-30-49. Spd. 8-23-49 WN (Clay City-Noble Cons. Pool).

1S, 9E, Massilon Twp.

33, SE NE NW. Collins Bros. #2 King. Comp. 8-9-49. IP 160 BOP TD 3356' McClosky ls., top 3296' Spd. 6-25-49. Acidized 3000 gals. Half Moon Pool.

2S, 6E, Orel Twp.

35, SW SW NE. Nat'l. Assoc. Pet. #1 C. C. Boggs Hrs. "B". Spd. 8-26-49. WN (Mayberry North Pool).

2S, 8E, Grover Twp.

9, SE NW SW. Floyd & Henson #1 Hubble. Comp. 8-23-49. IP 30 BOP TD 3178' Aux Vases ss., top 3156' Spd. 7-22-49. Shot 70 qts. Fairfield Pool.

9, NW SW NE. Robinson & Puckett #7 Johnson. Comp. 8-23-49. IP 20 BOP TD 3193' Aux Vases ss., top 3174' Spd. 7-18-49. Shot 98 qts. Fairfield Pool.

9, SE SE NW. Robinson & Fuckett #1 Johnson "A". Comp. 8-16-49. IP 91 BOP TD 3160' Aux Vases ss., top 3143' Spd. 7-6-49. Shot 30 qts. Fairfield Pool.

17, 440' from S. line, 330' from W. line, SW SE. Stewart Oil #1 L. Smith. Comp. 8-9-49. IP 807 BOP TD 2585' Tar Springs ss., top 2570' Spd. 7-10-49 Fairfield Pool.

17, NW SE SE. Watkins Drlg. & N. V. Duncan et al #1 C. Musgrove. Comp. 8-30-49 IP 8 BOP & 7 BW. TD 3260' Aux Vases ss., top 3230' Spd. 7-25-49. Shot 192 qts. Fairfield Pool.

2S, 8E, Barnhill Twp.

19, NE NE SE. Nation Oil #1 Zimmer. D&A (SO) 8-23-49. TD 3380' Ste. Genevieve ls., top 3307' Spd. 7-3-49. Shot 50 qts. Fairfield Pool.

20, SE NW NW. Cities Service Oil #2 M. Clark. Comp. 8-9-49. IP 152 BOP & 120 BW. TD 2950' Tar Springs & Cypress ss., Spd. 6-25-49. Shot 20 qts, Fairfield Pool.

20, NW NW NE. Cities Service Oil #1 Tice. Comp. 8-30-49. IP 80 BOP & 60 BW. TD 3228' Tar Springs ss., top 2553' Spd. 7-25-49. Fairfield Pool.

20, 330' from N. line, 430' from E. line, NE NW. N. V. Duncan #2-A Miracle-Simpson. Comp. 8-9-49. IP 346 BOP TD 2577' Tar Springs ss., top 2541' Spd. 7-20-49. Fairfield Pool.

3S, 5E, Four Mile Twp.

14, SE SW SE. R. P. Johnson #1 Byers. D&A (SSO) 8-30-49. TD 3404' St. Louis ls., top 3396' Spd. 8-16-49. WN (Dahlgren Pool).

WHITE COUNTY

3S, 10E, Gray Twp.

33, SE SE NE. B. Lambert #4 Hon. D&A (SSO) 8-30-49. TD 3212' Ste. Genevieve ls., top 3159' Spd. 6-3-49. WN (Grayville West Pool).

34, SE SW SE. C. E. Brehm #6 J. G. Hanks. Comp. 8-30-49. IP 115 BOP TD 3187' McClosky ls., top 3178' Spd. 8-12-49. Acidized 5000 gals. Grayville West Pool.

34, SW SE SE. C. E. Brehm #2 Potter. D&A (CDU) 8-30-49. Spd. 8-20-49. Grayville West Pool.

3S, 14W, Gray Twp.

20, NE NW SW. Yingling Oil & Mining #2 Reeves Hrs. D&A (CDU) 8-30-49. Spd. 6-15-49. Phillipstown Cons. Pool.

28, SE SW SW. Calvert & Willis #1 J. D. Crooks. D&A (SO) 8-9-49. TD 3013' Ste. Genevieve ls., top 2904' Spd. 7-18-49. New Harmony-Keensburg Cons. Pool.

4S, 9E, Burnt Prairie Twp.

31, SE SE NE. W. C. McBride Inc. #1 Rosselot. Drlg. below 3289' 8-30-49. Spd. 8-19-49. WN (Trumbull Pool).

36, NW NW NE. Ill. Exploration Co. #1 E. J. Winter. D&A (SO) 8-30-49. TD 3284' Ste. Genevieve ls., top 3184' Spd. 8-12-49. WN (Sumpter Pool).

4S, 10E, Phillips Twp.

7, 990' from N. line, 1320' from W. line, S 1/2. J. E. Grey & Co. #1 C. M. Baird D&A 8-16-49. TD 2604' Glen Dean ls., top 2596' Spd. 7-8-49. Centerville East Pool.

4S, 11E, Phillips Twp.

6, SE SW SW. Dee Miller Drlg. #2 Johnson. Comp. 8-16-49. IP 6 BOP & 48 BW. TD 2996' Aux Vases ss., top 2980' Spd. 7-4-49. Shot 30 qts. Phillipstown Cons. Pool.

31, 430' from S. line, 330' from E. line, N 1/2. Jarvis & Marcell #13 H. J. Garner. Comp. 8-9-49. IP 102 BOP TD 1476' Biehl ss., top 1445' Spd. 7-15-49. Shot 30 qts. Phillipstown Cons. Pool.

5S, 10E, Hawthorne Twp.

24, SW SW SE. Herndon Drlg. Co. #4 W. F. Ackerman "C". Comp. 8-30-49. IP 50 BOP TD 2829' Bethel ss., top 2814' Spd. 8-3-49. Shot 20 qts. Maunie North Pool.

5S, 14W, Hawthorne Twp.

5, S SE NW. C. E. Brehm #4 Stallings-Johnson. D&A (CDU) 8-30-49. Spd. 8-14-49. New Harmony-Keensburg Cons. Pool.

29, SE NW NW. V.T. Drlg. #1 E. Brown. Comp. 8-30-49. IP 35 BOP TD 3136' PB 3025' Aux Vases ss., top 3005' Spd. 7-18-49. EXTENSION TO NEW HARMONY SOUTH POOL. NEW PAY IN POOL.

WHITE COUNTY (Continued)

6S, 11E, Emma Twp.

- 6, 750' from S. line, 990' from W. line, SW. C. E. Skiles #1 C. D. Hubele.
D&A (SO) 8-16-49. TD 3032' Ste. Genevieve ls., top 2889' Spd. 7-26-49.
WN (Maunie South Pool).

7S, 8E, Indian Creek Twp.

- 8, 330' from N. line, 120' from W. line, SW NE. B. M. Heath - Dudley #1 M. DeLap
D&A 8-16-49. TD 2967' Aux Vases ss., top 2934' Spd. 8-2-49. Gossett Pool.

7S, 9E, Heralds Prairie Twp.

- 2, SW NE NE. C. E. Brehm #2 V. Aldridge. Comp. 8-30-49. IP 36 BOP & 37 EN.
TD 2703' Cypress ss., top 2667' Spd. 8-7-49. Herald Pool.
- 2, NE SW NE. C. E. Brehm #1 H. N. Dagley. Comp. 8-23-49. IP 37 BOP TD 2680'
Cypress ss., top 2647' Spd. 7-31-49. Shot 60 qts. Herald Pool.
- 2, NW SE NE. C. E. Brehm #2 ("B"1) H. N. Dagley. D&A (SO) 8-30-49. TD 2896'
Bethel ss., top 2847' Spd. 8-14-49. Herald Pool.
- 13, SW NE SW. C. E. Brehm #1(A) E. Questell. D&A 8-30-49. TD 2410' Tar
Springs ss., top 2361' Spd. 8-13-49. Herald East Pool.
- 16, SW SE NW. L. A. Cochran #1 D. A. Bryant #1. D&A (CDU) 8-30-49. Spd. 8-18-
49. WN (Herald Pool).

7S, 10E, Emma Twp.

- 8, SW SE SW. C. E. Skiles #1 S. J. Tuley. Comp. 8-16-49. IP 115 BOP TD 2260'
Tar Springs ss., top 2250' Spd. 7-15-49. Shot 15 qts. Concord South Pool.
- 8, SE SW SW. Tuley & Carter #1 S. J. Tuley. D&A 8-16-49. TD 3091' Ste. Gene-
vieve ls., top 2895' Spd. 7-27-49. Concord South Pool.
- 16, SE SE SE. C. Pollack #1 G. W. Bates et al. D&A 8-16-49. TD 2947' Aux
Vases ss., top 2920' Spd. 7-28-49. WN (Inman East Cons. Pool).
- 17, NW NE NW. Great Lakes Carbon #1 M. O. Mitchell. D&A (CDU) 8-30-49. Spd.
8-14-49. Concord South Pool.
- 17, NE SE NE. Tuley & Carter et al (J. S. Ashoff, Jr.) #1 Ackerman. D&A (SSO)
8-16-49. TD 3049' Ste. Genevieve ls., top 2875' Spd. 7-31-49. WN
(Concord South Pool).

7S, 11E, Emma Twp.

- 7, 2000' from the N. line, 2990' from the W. line, Sec. C. E. Skiles #3 McAllis-
ter. Comp. 8-23-49. IP 50 BOP TD 2491' Cypress ss., top 2473' Spd.
7-25-49. Shot 40 qts. Dead River Pool.
- 7, Approx. 200' from N. line, 350' from W. line, SW NE.
C. E. Skiles #4 McAllister. Comp. 8-30-49. IP 80 BOP
TD 2159' Tar Springs ss., top 2148' Spd. 8-7-49. Dead River Pool.

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

- 24, 990' from N. line, 330' from W. line, NW. Ivan A. Seele et al #1 Seele.
SD 370' 8-30-49. WF.

OLD WELLS REWORKED

CLAY COUNTY

3N, 8E, Clay Twp.

- 26, NW SE NE. Johnson & Canfield #2 O. C. Borah et al. Comp. 8-9-49. IP 28 BOP
TD 3052' PB 2700' Cypress ss., top 2586' Clay City-Noble Cons. Pool.
Formerly D&A.

FAYETTE COUNTY

5N, 2E, Wilberton Twp.

- 22, SW NE SW. H. F. Robinson (Was C. P. Winn) #1 Storek. D&A 8-23-49. TD 2191'
Ste. Genevieve ls., top 2090' WF. Formerly D&A.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 34, E SE SW. George & Wrather et al #2 W. R. Utley. Comp. 8-30-49. IP 11 BOP
TD 450' Pennsylvanian ss., top 417' Omaha Pool. Formerly Temp. Abandoned.

MADISON COUNTY

4N, 6W, Marine Twp.

- 8, SE SE NE. E. A. Obering #5 H. Heuser. Comp. 8-30-49. IP 96 BOP TD 1748'
Silurian ls. Marine Pool. Formerly a producer. Acidized 1500 gals.
- 9, SE SW SE. E. A. Obering #1 Becker-I.C.R.R. Comm. Comp. 8-30-49. IP 67 BOP &
5 BW. TD 1760' Acidized 1500 gals. Silurian ls. Marine Pool. Formerly
a producer.
- 9, SE NE SE. E. A. Obering et al #2 Becker-Pence Comm. Comp. 8-30-49. IP 160
BOP TD 1723' Silurian ls. Marine Pool. Formerly a producer. Acidized
1500 gals.
- 9, NW SE SE. E. A. Obering et al #3 Becker-Pence Comm. Comp. 8-30-49. IP 70 BOP
TD 1718' Silurian ls. Acidized 1500 gals. Marine Pool. Formerly a producer

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 5, NE SW SW. Wayne Drlg. Co. et al (Aurora) #1 Dragoo. Comp. 8-23-49. IP 56
BOP & 12 BW. TD 3221' McClosky ls. Acidized 4000 gals. Parkersburg Cons.
Pool. Formerly D&A.

4N, 9E, Bonpas Twp.

- 13, 330' from S. line, 345' from W. line, SW NW. Ohio Oil #1 C. W. Chapman.
Comp. 8-9-49. IP 96 BOP & 15 BW. TD 3020' Cypress ss. & McClosky ls.
Acidized 2000 gals. Clay City-Noble Cons. Pool. Formerly a producer.

WABASH COUNTY

1S, 13W, Mt. Carmel Twp.

- 13, C SW SE. M. & M. Co. (Was Nat'l. Assoc.) #1 L. Wood (Was #1 Chapman). D&A
8-30-49. TD 3500' WN (Maud Cons. Pool). Formerly D&A.

WHITE COUNTY

5S, 14W, Hawthorne Twp.

- 5, NE NE SW. C. E. Brehm #1 Ford. Comp. 8-23-49. IP 40 BOP TD 2882' Cypress,
Bethel, & Aux Vases ss. New Harmony-Keensburg Cons. Pool. Formerly a producer.

WHITE COUNTY (Continued)

5S, 14W, Hawthorne Twp.

5, SE SE NW. C. E. Brehm #2 Stallings-Johnson. Comp. 8-9-49. IP 65 BOP & 10 BW. TD 2886' Cypress, Bethel, & Aux Vases ss. Shot 60 qts. New Harmony-Keensburg Cons. Pool. Formerly a producer.

7S, 9E, Heralds Prairie Twp.

2, SE SW NE. C. E. Brehm (Was Winfrey Drlg. Co.) #1 Dagley. D&A 8-30-49. TD 2701' Cypress ss. Herald Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - AUGUST 1 to AUGUST 27, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLAY COUNTY</u>					
J.F. Hinkle	McCawley #1	E SE NW, 17-3N-7E	2978	6-27-49	Sailor Springs Cons.
J.J. Lynn	K. German #1	330' SL, 1320' EL, NE, 9-3N-7E	3008	6-24-49	" "
Shulman Bros.	R.D. Lewis #1	NE SW NE, 23-5N-7E	2878	8-6-49	Bible Grove Con.
Pure Oil	F.G. Cooper #1	C SW SE, 3-2N-7E	3117	8-16-49	Clay City W.
Amer. Mineral Spirit	McAllister #1	SE SW NW, 3-2N-7E	2698	8-2-49	" " "
J.W. Rudy	G.W. Larue #1	SW SW NW, 16-4N-8E	2991	7-6-49	Sailor Springs North
<u>COLES COUNTY</u>					
J.C. Potter	Fred Harris #1	280' SL, 833' WL, SW SW, 14-12N-7E	1956	7-21-49	Mattoon
Blalack & Walters	Fred Crooks #1	1176' SL, 201' WL, SW, 14-12N-7E	1956	7-22-49	"
Bradford Supply Co.	J.C. Artley #1	S NE, 7-11N-11E	460	7-20-49	Westfield
"	" " " " "	#2 S NE, 7-11N-11E	385	7-25-49	"
"	" " " " "	#3 S NE, 7-11N-11E	475	7-26-49	"
"	" " " " "	#4 S NE, 7-11N-11E	367	7-29-49	"
"	" " " " "	#5 S NE, 7-11N-11E	408	8-1-49	"
"	" " " " "	#6 S NE, 7-11N-11E	390	8-3-49	"
"	" " " " "	#7 S NE, 7-11N-11E	385	8-6-49	"
"	" " " " "	#8 S NE, 7-11N-11E	400	8-9-49	"
<u>CRAWFORD COUNTY</u>					
M.L. Dorsey	Dees Heirs #5	200' NL, 200' EL, NW SW, 28-7N-13W	987	8-6-49	Main
M.L. Dorsey	John Mason #6	130' NL, 200' WL, SE SW, 28-7N-13W	940	8-9-49	"
" "	J.W. Quick #2	220' SL, 220' WL, SW SW NW, 29-7N-12W	943	7-19-49	"
" "	Wm. Quick #14	440' SL, 550' WL, NE NW, 29-7N-12W	961	8-4-49	"
" "	" " #20	440' NL, 220' WL, NW NW, 29-7N-12W	1052	7-23-49	"
" "	Henry Burner #10	220' NL, 660' WL, NW SW NE, 30-7N-12W	946	7-27-49	"
" "	H. Burner #14	440' NL, 180' WL, NE SE, 31-7N-12W	1140	8-3-49	"
" "	" " #15	460' NL, 200' EL, NE NE, 31-7N-12W	1164	8-1-49	"
" "	Henry Burner #18	220' SL, 220' EL, SE SE, 30-7N-12W	1100	7-26-49	"
" "	H. Burner #22	520' SL, 200' WL, SE SE, 30-7N-12W	1032	7-29-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name	
CUMBERLAND COUNTY						
Forest Oil Corp.	Goodman Bros. #11	50' SL, 200' WL, NW SE, 13-10N-10E	573	8-19-49	Siggins'	
"	"	" #18	120' SL, 10' EL, SW NW SE, 13-10N-10E	347	8-9-49	"
"	"	H.J. Middleton #22	80' NL, 10' EL, SW SW SE, 13-10N-10E	509	7-25-49	"
EDWARDS COUNTY						
Geo. H. Wickham	Grant Broster #10	NE NW SE, 34-2S-14W	1984	8-9-49	New Harmony- Keensburg Con.	
EFFINGHAM COUNTY						
Shulman Bros.	C. Veith #1	NW NE NW, 34-6N-7E	2546	8-2-49	Bible Grove Cn.	
"	"	F.W. Veith #2	NW NW NW, 34-6N-7E	2555	8-1-49	" " "
FAYETTE COUNTY						
The Texas Co.	Wagner #1	SW NW NE, 30-6N-3E	1630	6-10-49	St. James	
GALLATIN COUNTY						
Geo. Cameron	Greene #1	NW SE SW, 4-8S-8E	1713	8-2-49	Omaha	
HAMILTON COUNTY						
Homer Rutherford	Polly Depoister #1	SE SW NE, 15-6S-5E	3126	8-18-49	Rural Hill	
Walter Duncan	Maud Thompson #1	SW NE SE, 20-4S-7E	3317	8-23-49	Blairsville	
Robinson & Puckett	McCullough #1	SE NE NE, 24-3S-7E	3273	7-24-49	Mill Shoals	
JASPER COUNTY						
Robert Stanley (W.W. Shaffer)	Cunningham #1 (Poland)	SE NE SW, 23-5N-10E	2952	7-12-49	Dundas East	
JEFFERSON COUNTY						
Nat'l. Assoc. Pet. Co.	W.M. Fox #2	NE NE NW, 21-1S-4E	2852	7-21-49	Divide East	
"	"	" #3	SW NE NW, 21-1S-4E	2829	7-21-49	" "
E.A. Obering	Geo. Morgan #1	NW SE SW, 25-2S-1E	2015	7-26-49	Woodlawn	
LAWRENCE COUNTY						
Ohio Oil Co.	Perry King a/c 2, #53	1000' NL, 280' WL, SW, 18-4N-12W	1652	8-4-49	Lawrence	
"	"	" W.H. Rogers #9	1150' NL, 650' EL, SW, 17-3N-12W	1324	8-4-49	"
James R. Poole	Jos. Gray #34	330' NL, 200' WL, NW SE, 34-3N-12W	1787	7-13-49	"	
Ohio Oil Co.	W.E. Finley #1	150' NL, 100' WL, NE NW, 17-3N-12W	942	7-30-49	"	
"	"	" #10	150' NL, 500' EL, NW SW, 17-3N-12W	1355	7-21-49	"
"	"	" #40	200' NL, 500' WL, NE NW, 17-3N-12W	1624	7-27-49	"

PRODUCING WELLS PLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY (Continued)</u>					
Ohio Oil Co.	S.H. Abernathy #11	900' SL, 600' WL, SW SW, 31-4N-12W	1650	7-26-49	Lawrence
John M. Zanetis	Hardin & Smith #1	NE NE SE, 16-4N-13W	2291	7-21-49	"
<u>MARION COUNTY</u>					
New Penn Oil Co.	L. Daley #1	SW NW SW, 7-1N-2E	1406	7-30-49	Centralia
<u>WABASH COUNTY</u>					
Longhorn	Edith B. Helm A #37	SE SE NW, 22-3S-14W	2919	7-30-49	New Harmony- Keensburg Cons.
Luboil Co.	" " " " #49	224' SL, 412' WL, NE SE, 22-3S-14W	2175	7-28-49	" "
Joe Young	Adam Biehl	3-1N-12W	1500	8-22-49	Allendale
C. E. Skiles	Groff #2	NW SE SW, 21-1S-13W	2818	7-28-49	Maud No. Cons.
" " "	J. R. Smith #3	NW SE NE, 20-1S-13W	2594	7-26-49	" " "
G. H. Schrack	Seibert #2	330' SL, 630' WL, NW SE, 4-1N-13W	2747	7-20-49	Lancaster
W. C. McBride Inc.	Martha Standring #1	NE NE NE, 19-1S-12W	2033	7-9-49	Mt. Carmel
<u>WAYNE COUNTY</u>					
Don Slape	F. Pettijohn #1	SE NW SW, 27-2N-7E	2984	7-21-49	Clay City- Noble Cons.
George & Wrather	E.L. Straub #1B	SE SW SE, 29-1N-8E	3132	6-20-49	" "
<u>WHITE COUNTY</u>					
Geo. S. Engle	Jos. Ridenour #1	SE NE SE, 10-4S-10E	3110	7-27-49	Crossville
" " "	" " #2	NW NE SE, 10-4S-10E	3135	7-23-49	"

DRY HOLES PLUGGED - AUGUST 1 to AUGUST 27, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
T. R. Kerwin	Henry #1	SW SW SE, 36-4N-3W	1154	8-10-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
Collins Bros. Oil	Sherman North #1	SE SE NE, 4-13N-1E	2353	8-20-49	Assumption No.
" "	J.V. Gorden #1	SE NE NW, 27-14N-1E	2384	7-18-49	Wildcat
Earl Landon	Neal (Schmidt) #1	SW SE SW, 10-12N-1W	1433	7-30-49	"
<u>CLARK COUNTY</u>					
M.M. Spickler & Robt. Hurst	Joe Fitzgerald #1	SW NW SE, 10-11N-13W	1125	7-16-49	Wildcat
Frank A. Bridge	J.R. Kelly #1	NW NE NW, 29-11N-13W	500	7-22-49	"
Henry W. Gehl	Thompson #3	W SE SW, 14-9N-14W	897	7-21-49	Johnson South
A. J. Hahn	J. W. Smith #1	NW NW NW, 3-9N-14W	717	7-26-49	Wildcat
<u>CLAY COUNTY</u>					
J.L. Black	Geo. I. Danks #1	NE NW SE, 18-5N-6E	2507	8-15-49	Wildcat
Sohio Pet. Co.	Chas. Grahn #1	NW NW NW, 8-5N-7E	2890	8-9-49	Bible Grove Ccn.
George & Wrather	Harry Madsen #1	SE SE SE, 22-4N-5E	2808	7-28-49	Wildcat
N. V. Duncan	A.A. Harmon Hrs. #4	SW SW NE, 27-5N-7E	3004	7-18-49	Bible Grove Ccn.
Shulman Bros.	Dillman #1	NW SW SE, 20-5N-7E	2878	8-9-49	Bible Grove So.
J. L. Black	Danks & Louder #1	400' from SL, 330' from NE SW SE, 11-5N-5E	2492	7-30-49	Iola Cons.
Johnson & Canfield	Baylor #1	330' from NL, 380' from WL, SW NE, 13-2N-7E	3043	7-19-49	Clay City- Noble Cons.
<u>CLINTON COUNTY</u>					
Henry Wittmer	Wilson L. DuComb #1	SW SE SW, 10-3N-2W	1272	8-12-49	Wildcat
Wilbur L. Griffith et al	Goldsmith #1	SW SW SE, 14-3N-2W	1412	8-13-49	"
Fred L. Goldsmith	Krebs #1	NE NE SW, 24-2N-3W	1285	8-4-49	"
E. J. Goldschmidt	Wade #1	SW SW SW, 9-3N-2W	1200	7-26-49	Keyesport
<u>COLES COUNTY</u>					
John R. Lewis	Norton #1	SW NW SE, 12-14N-10E	410	6-27-49	Wildcat
L. K. Boyd	H.P. McAdams #1	SE NE NW, 5-13N-14W	561	7-23-49	"
<u>CRAWFORD COUNTY</u>					
Hubbard & Allspach	Roy Kirk #2	NW NE SE, 19-7N-12W	1847	8-22-49	Main
RSV Drlg. Co.	Martin #11	SW NE SW, 15-8N-14W	723	7-28-48	Bellair
C. & W. Pritchard	Pritchard #1	NW SE SW, 14-5N-11W	1010	7-16-49	Birds
<u>CUMBERLAND COUNTY</u>					
General Oil Dev. Co.	Brown #2	SE NE SE, 1-9N-10E	659	7-10-49	York
<u>DEWITT COUNTY</u>					
Paul Doran	Chas. P. Arbogast Est. #1	NW NE SE, 10-20N-4E	1427	8-22-49	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - AUGUST 1 to AUGUST 26, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDGAR COUNTY</u>					
G.A. Oexner	McDaniel #1	SW SE NE, 2-13N-13W	490	8-3-49	Wildcat
Nance & Vivadelli	Guyer #1	SE NE SE, 36-14N-14W	505	8-1-49	"
Walter W. Henigman	Daisy Baber #1	NE NW NE, 16-13N-13W	542	7-28-49	"
<u>EDWARDS COUNTY</u>					
Ashland Oil & Ref.	J.R. Wick #1	NW SW NW, 29-2S-14W	3177	8-6-49	Albion East
Miracle & Steber	Stella Jacks #2	2435' SL, 1021' WL, SW Frac. SW, 7-1N-11E	3240	7-28-49	Maplegrove E.
Bridger Basin Oil Corp.	Jas. Lambert #1	SE NW SW, 31-1S-14W	3196	7-22-49	Albion Cons.
Pure Oil	McKibben Cons. #1	SW SW SW, 10-1S-10E	3435	7-12-49	Wildcat
Don Baines	C.H. Cowling #1	482' SL, 330' WL, SW, 7-1N-11E	3275	8-6-49	Wildcat
<u>EFFINGHAM COUNTY</u>					
A.V. Stephans	F. Oberbeck #1	SW SW NW, 31-8N-7E	2640	7-25-49	Wildcat
Dale Hopkins	Chris Bahrnes #1	SW NW SE, 7-7N-6E	2544	8-9-49	"
<u>FAYETTE COUNTY</u>					
H.F. Robinson	Storek #1	SW NE SW, 22-5N-2E	2191	8-17-49	Wildcat
<u>FRANKLIN COUNTY</u>					
Carter Oil Co.	Trustees Tract "16" Well #1	NW SE SW, 3-7S-4E	3255	7-28-49	Thompsonville North
Perrine & Perrine	J.A. Maynor #2	160' SL, 520' WL, SW SE NW, 9-7S-4E	3076	7-28-49	" "
<u>GALLATIN COUNTY</u>					
Clarence T. Smith	Hugh K. Hale #1A	330' NL, 300' EL, Sec. 21-7S-9E	2334	8-8-49	Wildcat
C. E. Skiles	Lane Foster #1	SE NW SW, 14-8S-9E	2915	8-14-49	Inman No. & West Cons.
Oil Management	Rider #1	SE SE SW, 35-8S-9E	2027	8-16-49	Junction No.
Geo. S. Engle	Arthur Maloney #1	NW SE NE, 36-8S-9E	2145	8-22-49	Wildcat
J.L. Crawford	Sutton #3	NW SW NE, 6-8S-10E	2952	8-6-49	Inman Central
Oil Management	Curry #4	380' NL, 330' WL, NW NW, 15-8S-10E	2082	7-25-49	Inman East Cons.
White River Drlg. Co.	Caroline Westphaelinger #1	SE NW SW, 13-8S-9E	2151	8-1-49	Inman
Geo. & Wrather	Ira W. Murphy #1	SE SW SW, 28-7S-9E	2755	8-5-49	Wildcat
Robinson-Puckett, Inc.	O.L. Seets #1	NW NW SE, 17-8S-9E	3004	8-2-49	"
A.W. Cherry & Barron Kidd	R. Williams #2	SW SE SW, 1-8S-9E	2522	8-1-49	Inman North & West Cons.
B.M. Heath	Paul Utley #2	NW NE SW, 6-8S-10E	2969	7-22-49	Inman Central
Oil Management	Leach-Monarch #2-A	280' NL, 330' WL, NE SE, 16-8S-10E	2067	7-22-49	Inman East Cons.
Geo. S. Engle	Pohlman #1	NW SW SE, 25-8S-9E	2179	7-19-49	Wildcat

DRY HOLES PLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>HAMILTON COUNTY</u>					
The Texas Co.	B. I. Hall #1	SE SW SW, 3-7S-6E	3375	8-20-49	Wildcat
Ill. Mid-Continent & Aurora	Grover York #1	NE SE SW, 12-4S-7E	3366	8-9-49	Bungay Cons.
Sun Oil	Walter Evans #1	NE NE SW, 1-4S-6E	3475	8-8-49	Wildcat
Calvert & Willis	Bertha Moss et al #1	NE NE NE, 12-6S-5E	3332	8-1-49	Rural Hill
George & Krather	Paul E. Daily #1	SE SE SW, 27-4S-6E	3509	7-18-49	Wildcat
Oil Management	Leach-Aetna #1	NE NE NE, 1-4S-6E	3463	7-29-49	Wildcat
Walter Duncan	Martin Scudamore #1	NE NE SW, 9-4S-7E	2345	7-23-49	"
Superior Oil Co.	Daniel Kiser #1	NE SE SE, 15-5S-7E	3602	7-20-49	"
Ohio Oil Co.	A.D. Anderson #2	NE SW SE, 1-6S-6E	3077	7-23-49	Dale-Hoodville Cons.
<u>JACKSON COUNTY</u>					
Schwartz	Walker Schwartz #1	NW SE NE, 20-7S-1W	2080	8-11-49	Wildcat
<u>JASPER COUNTY</u>					
Reynolds & Henson Drlg. Co.	Merle D. Yost #1	NE NW NW, 18-5N-14W	2938	8-22-49	Ste. Marie
Keystone Oil Co.	O.R. Ball #1	NW SW NW, 9-7N-9E	3010	8-16-49	Wildcat
Chas. A. Baldwin (Petro. Drlg.)	Sheets #1	SW NW SW, 27-6N-14W	2719	8-12-49	Ste. Marie E.
Mattaliano & Bealdeston	Dan Kocher #1	SW NW SW, 11-6N-10E	2811	7-24-49	Clay City- Noble Cons.
Robinson-Puckett Inc.	Lawrence Cummins #3	SE SW NW, 24-7N-10E	2917	8-1-49	" "
Finmar Oil Co.	Lee Smith #2	NW SW NE, 23-7N-10E	2609	6-8-49	" "
Garvin Lawrence	Peter Diemel #1	SW NW SW, 22-5N-8E	3100	8-11-49	Wildcat
<u>JEFFERSON COUNTY</u>					
B.L. Rucker	Gale M. Pierce #1	NW SW NW, 22-1S-4E	2839	8-14-49	Divide East
Shulman Bros.	Hollaway #4	SE NW NE, 21-1S-4E	2786	8-1-49	" "
Clarence E. Brehm	Burr Oak Coal Corp. #1	NE SE SE, 4-4S-2E	2805	7-28-49	Wildcat
<u>LAWRENCE COUNTY</u>					
Leonard J. McGinness	Ackman #1	947' NL, 330' EL, NE SW, 1-2N-12W	1033	8-8-49	Lawrence
John M. Zanetis	John L. Hardin #1	330' SL, 450' EL, NE SE, 16-4N-13W	2296	7-21-49	"
F.W. Toller Drlg.	Sherman Wright #1	NE NE SE, 29-3N-13W	2856	8-26-49	Wildcat
Jack Hinkle	Harley Clark #1	SW SE SW, 2-2N-12W	228	7-28-49	Lawrence
<u>MACON COUNTY</u>					
J. Slagter Jr.	C.V. Shively #1	NW NE SW, 9-15N-2E	2368	8-21-49	Wildcat
P. E. Breeze	Roy Phillips #1	NW SW NE, 21-17N-3E	2233	8-6-49	"

DRY HOLES PLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MACOUPIN COUNTY</u>					
H.A. Lange Drlg. Co.	John Hoffner #1	639' SL, 160' EL, NW NW, 18-7N-6W	554	7-29-49	Wildcat
Rex Klump	Mueller #1	NE NW SE, 36-7N-7W	688	8-8-49	"
<u>MADISON COUNTY</u>					
H.A. Lange	Gustav Engelke #1	355' NL, 374' EL, NW, 31-6N-6W	580	8-20-49	Wildcat
Geo. Cassens	Fred Boos #1	166' SL, 145' EL, NE SE, 9-4N-7W	1767	8-13-49	"
Merico Mazzarino	Edward Conrad #1	330' NL, 100' EL, SE NE, 31-5N-6W	617	8-2-49	"
<u>MARION COUNTY</u>					
E.-C. Welker	Ralph C. Merton #1	NE SE NE, 29-3N-1E	1753	7-21-49	Wildcat
Winn & Beck Drlg. Co.	Lewis #1	SE SE SE, 7-3N-1E	1473	8-1-49	Fairman
<u>MONTGOMERY COUNTY</u>					
R.R. Richardson	Wiegrefe #2	NE NW SE, 18-10N-4W	600	8-8-49	Raymond
Wm. H. Krohn	Prange #1	NE NE NE, 19-7N-5W	1896	8-14-49	Wildcat
O. A. Reed	Henderickson #1	SW SW NE, 13-10N-5W	620	8-4-49	"
D.C. Richardson	J. Suppes #1	SE SW NE, 18-10N-4W	620	7-25-49	Raymond
<u>MOULTRIE COUNTY</u>					
E.A. Obering	R.C. Coffey #1	SW SE SE, 20-14N-4E	2840	8-10-49	Wildcat
A.J. Hausmann	L.J. Rothermel #1	SW SW SE, 32-15N-4E	1700	8-9-49	"
<u>RICHLAND COUNTY</u>					
John M. Shepard	C.S. Phillips #1	SW NE NW, 9-3N-10E	3181	8-5-49	Wildcat
Louis Jordan	Powers Hrs. #1	SE SW SE, 15-3N-9E	3009	8-9-49	Clay City- Noble Cons.
Harold Runyon	M. Runyon #1	NE NW SW, 30-3N-10E	3200	8-20-49	Wildcat
Floyd Kenley	B. Patterson #1	858' SL, 552' WL, SW SW, 24-3N-8E	3102	8-3-49	Clay City- Noble Cons.
Henson Drlg. Co.	John O. Coen #1	227' NL, 330' EL, SE NE, 9-3N-10E	3224	7-22-49	Wildcat
Ashland Oil & Ref.	John Fout #1	NE SW SE, 9-2N-9E	3215	7-26-49	"
L.L. Chevalier	Luther-Litherland #1	SW NW NW, 16-3N-14W	3255	7-29-49	"
<u>SALINE COUNTY</u>					
B.M. Heath	Vessel Bramlet Comm. #1	SW SW NW, 36-7S-7E	2413	7-31-49	Wildcat
G.C. Schoonmaker	Pemberton-Parks #1	SE SE SW, 33-7S-7E	3115	7-15-49	"
<u>SHELBY COUNTY</u>					
Leonard Bowles	Frank Whittington #1	NW NW NE, 8-9N-2E	1866	8-1-49	Wildcat

DRY HOLES FLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY</u>					
Kale Craig	Kale Craig #1	NE SE NW, 32-1N-12W	2375	8-20-49	Mt. Carmel
M.&M. Drlg. Corp.	Lyle Wood #1	C SW SE, 13-1S-13W	3158	8-22-49	Wildcat
C. E. Skiles	Clark-Breen Comm. #1	858' NL, 330' EL, NE NW, 24-1N-12W	2139	8-11-49	Allendale
C.H. Murdick	O.C. Mullinax #1	330' NL, 400' WL, NE NE, 5-1N-12W	1580	8-14-49	Wildcat
Geo. S. Engle	McKendree College #1	NE SW NW, 14-1N-13W	2697	8-9-49	"
Mack Leighty	Gher-Alka #1	3380' NL, 509' EL, Sec. 12-1N-12W	1480	8-12-49	Allendale
Fred L. Hartman	G.E. Courter #2	SW NW SE, 26-1N-12W	2084	7-4-49	"
Gopher Drlg. Corp.	Jas. M. Aborn #1	NE NE NW, 3-1S-13W	2294	8-24-49	Maud Cons.
J. E. Bauer	Citizens Trust #3	SE SE SW, 34-1N-13W	2315	8-5-49	" "
Geo. S. Engle	Aloys O. Trapp #1	SE NW SW, 31-1N-12W	2509	7-22-49	Wildcat
C. E. Brehm	Wheatley & Deisher Comm. #1	SE SE SE, 28-1N-13W	2770	7-21-49	"
C.H. Murdick	George Marx #1	330' SL, 578' WL, SE NW, 36-1N-13W	2400	7-21-49	Maud Cons.
C. E. Skiles	Chas. F. Brian "A" #1	SE SE NE, 12-2S-14W	2925	7-27-49	Wildcat
First Nat. Pet. Trust	Seiler Hrs. #2	NE SE SW, 26-1S-13W	2704	8-1-49	Maud Cons.
<u>WASHINGTON COUNTY</u>					
Columbus Exploration Co.	Emma Rosener #1	SW SW NE, 36-2S-4W	1495	8-5-49	Wildcat
H.F. Robison	Oscar Gutjahr #1	NW NW NW, 24-3S-5W	2405	7-29-49	"
<u>WAYNE COUNTY</u>					
George & Wrather	Marie Talbert #1	SW SE SW, 20-1S-6E	3063	8-16-49	Johnsonville Cons.
Ralph C. Halbert	Simon J. Wilson #1	SE SW NW, 14-1S-8E	3204	8-15-49	Clay City-Noble Cons.
Wayne Drlg. Co.	Goff #1	SW SW SW, 26-1S-5E	2974	8-12-49	Wildcat
Roy E. Gaines	Cletus Harrell #1	NE NE SW, 17-1N-5E	3029	8-16-49	"
Clifford J. Myers	L.V. Spriggs #1	SW NW NW, 14-1N-7E	3155	8-14-49	Clay City-Noble Cons.
Winmar Oil Co.	Ed Gillard #2	NW NE SW, 13-1N-9E	3269	6-27-49	Bennington
Doran et al	Bertha Davis #1	SE SW SE, 20-2N-7E	3227	10-21-48	Wildcat
Perry Fulk	D. Shelton #1	1320' NL, 330' WL, SW, 15-1N-7E	3237	7-26-49	"
Olson Drlg. Co.	Matthews Cons.	SE NW NE, 9-1S-3E	3270	8-9-49	Clay City-Noble Cons.
Watkins Drlg. Co.	Hubble #1	SW SE NE, 9-2S-8E	3321	7-31-49	Fairfield
Fred C. Morgan	D.H. Shaeffer #1	NW NW NW, 35-1S-5E	3130	7-25-49	Wildcat
Fred A. Noah	V.P. Etheridge #1	SE SE NW, 18-2S-8E	3390	7-24-49	Fairfield
Ill. Mid-Cont. Co.	J.F. Davis #1	NE NE SW, 18-3S-5E	3246	7-25-49	Wildcat

DRY HOLES PLUGGED - AUGUST 1 to AUGUST 27, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
WHITE COUNTY					
George & Wrather	Roy E. Pearce #1B NW NW NW,	2-7S-10E	2990	7-24-49	New Haven No.
C. E. Skiles	Ivan McCallister #2	847' NL, 3637' WL, Sec.			
		7-7S-11E	2896	7-24-49	Dead River
N. V. Duncan	McKnight #1	NW SW SW, 14-4S-10E	3160	7-30-49	Wildcat
Calvin Oil Co.	T.E. Boultinghouse #3-A				New Harmony-
		SW SW NE, 16-4S-14W	2881	7-22-49	Keensburg Con.
Calvert & Willis	J.D. Crooks #1	SE SW SW, 28-3S-14W	3012	7-31-49	" "
C. E. Brehm	Earl Questell #1(1A)	SW NE SW, 13-7S-9E	2410	8-22-49	Herald East
J. F. Ashoff	Tuley & Carter				
	Willard F. Ackerman #1	NE SE NE, 17-7S-10E	3049	8-14-49	Wildcat
Tuley & Carter	Sarah J. Tuley #1	SE SW SW, 8-7S-10E	3091	8-12-49	Concord South
B. M. Heath	Maggie DeLap #1	330' NL, 120' WL,			
		SW NE, 8-7S-8E	2967	8-11-49	Gossett
C. E. Skiles	Cicely D. Hubble #1	750' SL, 990' WL,			
		SW, 6-6S-11E	3034	8-11-49	Wildcat
Charlie Pollack	G.W. Bates et al #1	SE SE SE, 16-7S-10E	2947	8-11-49	"
WILLIAMSON COUNTY					
Ross Bartmes	Norris-Weisbrodt Comm. #1				
		NW SE NW, 7-9S-3E	2559	7-22-49	Wildcat

Alphabetical List of Oil and Gas Pools
August 30, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S	10, 11E, 14W
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c):		
Akin West: Franklin	6S	4E	Richland	2N	14W
Albion Consol: Edwards	1-3S	10, 11E, 14W	Boos (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos East (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boos N (c): Jasper	6N	10E
Allendale: Wabash, Lawrence	1-2N	11-13W	Boulder: Clinton	2-3N	2W
Allison-Weger: Crawford	5N	11-12W	Boyd: Jefferson	1S	1-2E
Alma: Marion	4N	2E	Boyleston Consol. (c):		
Amity: Richland	4N	14W	Wayne	1-2S	6-7E
Assumption: Christian	13N	1E	Brown: Marion	1N	1E
Assumption North: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Browns East: Wabash	2S	14W
Ayers (gas): Bond	6N	3W	Browns S: Edwards	2S	14W
Barnhill: Wayne	2-3S	8E	Brownsville (c): White	5-6S	8-9E
Barnhill East (c): Wayne	2S	9E	Bungay Consol: Hamilton	4S	7E
Bartelso: Clinton	1N	3W	Burnt Prairie (c): White	3S	9E
Bartelso S: Clinton	1N	3W	Burnt Prairie South:		
Bartelso W: Clinton	1N	3W	White	4S	9E
Beaver Creek: Bond	4N	2-3W	Calhoun Consol: Richland,		
Beaver Creek North: Bond	4N	3W	Wayne	2-3N	9-10E
Beaver Creek South: Clinton	3N	2W	Calhoun N: Richland	3N	10E
Bellair: Crawford, Jasper	8N	14W	Calvin (c): White	3-4S	10, 11E, 14W
Belle Prairie: Hamilton	4S	6E	Calvin W (c): White	3-4S	11E, 14W
Belle Rive: Jefferson	3S	4E	Carlinville: Macoupin	9N	7W
Beman: Lawrence	3N	11W	Carlinville N: Macoupin	10N	7W
Beman East: Lawrence	3N	10W	Carlyle: Clinton	2N	3W
Bend: White	5S	14W	Carmi (a): White	5S	9E
Bennington: Edwards, Wayne	1N	9-10E	Carmi N: White	5S	9E
Bennington S (a): Edwards	1N	10E	Casey: Clark	10-11N	14W
Benton: Franklin	6S	2-3E	Centerville: White	4S	9E
Benton N: Franklin	6S	2E	Centerville E: White	3-4S	9-10E
Berryville Consol.: Wabash,			Centerville N (a): White	3S	10E
Edwards	1-2N	14W	Centralia: Clinton,		
Bessie: Franklin	6S	3E	Marion	1-2N	1E-1W
Bible Grove Consol: Clay,			Centralia W: Clinton	1N	1W
Effingham	4-6N	6-7E	Chapman: Crawford	5-6N	12W
Bible Grove E (c): Clay	5N	7E	Cisne (c): Wayne	1N-1S	7E
Bible Grove North: Effingham	6N	7E	Cisne N: Wayne	1N	7E
Bible Grove S: Clay	5N	7E	Clarksburg: Shelby	10N	4E
Birds: Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:		
Blairsville: Hamilton	4S	7E	Clay, Wayne, Richland		
Bogota: Jasper	6N	9E	Jasper	1-7N, 1-2S	7-10E
Bogota North: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central: Wabash	1N	13W
Cottonwood: Gallatin	7S	9E	Friendsville North: Wabash	1N	12-13W
Covington (c): Wayne	1S	6-7E	Friendsville South (c):		
Covington E (c): Wayne	1S	7E	Wabash	1N-1S	13W
Covington S: Wayne	2S	6E	Frogtown (a): Clinton	2N	4W
Cowling (c): Edwards, Wabash	2-3S	14W	Gallagher (c): Richland	2N	9E
Craig: Perry	4S	4W	Gays: Moultrie	12N	6E
Cravat: Jefferson	1S	1E	Geff (c): Wayne	1S	7-8E
Crossville: White	4S	10E	Geff W (c): Wayne	1S	7E
Dahlgren: Hamilton	3S	5E	Gillespie-Benld (a) (gas):		
Dale-Hoodville Consol:			Macoupin	8N	6W
Hamilton	5-6S	6-7E	Gillespie-Wyen: Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Goldengate Consol: Wayne,		
Divide East: Jefferson	1S	4E	White	2-3S	9E
Divide South: Jefferson	2S	3E	Goldengate N: Wayne	2S	9E
Divide W: Jefferson	1S	3E	Goldengate West: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Gossett (a): White	7S	8E
Dix S (a): Jefferson	1S	2E	Grayville (c): Edwards,		
Dubois: Washington	3S	1-2W	White	3S	10,11E,14W
Dubois W: Washington	3S	2W	Grayville W: White		
Dudley: Edgar	13N	13W	Edwards	3S	10E
Dundas Consol. (c): Richland,			Greenville (a)(gas): Bond	5N	3W
Jasper	4-6N	9-10E	Griffin (c): Wabash	3S	14W
Dundas E: Richland, Jasper	5N	10E	Half Moon: Wayne	1S	9E
Dupo: St. Clair	1S-1N	10W	Helena: Lawrence	2N	13W
Eberle: Effingham	6N	6E	Herald: White, Gallatin	6-7S	9E
Eldorado: Saline	8S	7E	Herald E: White, Gallatin	7S	9-10E
Elk Prairie (a): Jefferson	4S	2E	Herald North: White	6S	9E
Elkville: Jackson	7S	1W	Hidalgo (a): Jasper	8N	10E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo North: Cumberland	9N	9E
Ellery N (b): Edwards	2S	10E	Hill: Effingham	6N	6E
Ellery S: Edwards	2-3S	10E	Hoffman: Clinton	1N	2W
Elliotstown: Effingham	7N	7E	Hoodville (c): Hamilton	5-6S	6E
Enterprise (c): Wayne	1-2N	8E	Hoodville E (a): Hamilton	5S	7E
Enterprise West (c): Wayne	1-2N	7E	Hoosier (c): Clay	4N	7E
Epworth: White	5S	10E	Hoosier North (c): Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Huey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Hunt City: Jasper	7N	10E	Lawrence: Lawrence,		
Hunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
Ina (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
Ina North: Jefferson	4S	3E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland,		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central: Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman N & W. Consol.: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Inman W. (c): Gallatin	8S	9E	Maplegrove: Edwards	1N	10E
Iola Consol. (b): Clay,			Maplegrove E (b): Edwards	1N	10-11E
Effingham	5-6N	5E	Maplegrove S: Edwards	1N	10E
Iola South: Clay	4N	5E	Marcoc (a): Jefferson	3S	2E
Iola West (a): Clay	5N	5E	Marine: Madison	4N	6W
Iron: White	6S	8E	Markham City: Jefferson	2-3S	4E
Irvington: Washington	1S	1W	Markham City N: Jefferson,		
Iuka: Marion	2N	5E	Wayne	2S	4-5E
Jacksonville (a)(gas): Morgan	15N	9W	Markham City W: Jefferson	2-3S	4E
Johnson N: Clark	9-10N	13-14W	Martinsville: Clark	10N	13-14W
Johnson S: Clark	9N	14W	Mason (a): Effingham	6N	5E
Johnsonville Consol.: Wayne	1N-1S	6E	Mason S (c): Effingham		
Johnsonville N: Wayne	1N	6E	Clay	5-6N	5E
Johnsonville S (b): Wayne	1S	6E	Massilon: Wayne, Edwards	1S	9-10E
Johnsonville W (b): Wayne	1N	5-6E	Massilon South (a): Edwards	1S	10E
Junction: Gallatin	9S	9E	Mattoon (b): Coles	11-12N	7E
Junction City: Marion	2N	1E	Maud Consol.: Wabash	1N, 1-2S	13W
Junction North: Gallatin	8-9S	9E	Maud Central (c): Wabash	1S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud North Cons.: Wabash	1S	13-14W
Keensburg E (a): Wabash	2S	13W	Maud West (c): Wabash	1S	13W
Keensburg S: Wabash	2-3S	13W	Maunie (c): White	6S	10-11E
Keenville: Wayne	1S	5E	Maunie N: White	5S	10E
Kell (a): Jefferson	1S	3E	Maunie S: White	6S	10-11E
Kenner: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner North: Clay	3N	5-6E	Mayberry: Wayne	2-3S	6E
Kenner West: Clay	3N	5E	Mayberry North (a): Wayne	2S	6E
Keyesport: Clinton	3N	2W	Merriam: Wayne	2S	8E
King: Jefferson	3-4S	3E	Miletus: Marion	4N	4E
Laclede (b): Fayette	5N	4E	Mill Shoals: White, Hamilton,		
Lakewood: Shelby	10N	2-3E	Wayne	2-4S	7-8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster Central: Wabash	1N	13W	Mt. Auburn: Christian	15N	2W
Lancaster E: Wabash	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster N. (a): Lawrence	2N	13W	Mt. Carmel W. (c): Wabash	1S	13W
Lancaster S: Wabash	1N	13W	Mt. Erie (c): Wayne	1S	8E
Lancaster W (c): Edwards,			Mt. Erie N: Wayne	1N	9E
Wabash	1N	14W	Mt. Erie S. (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Olive: Montgomery	8N	5W	Riffle: Clay	4N	6E
Mt. Vernon: Jefferson	3S	3E	Rinard (a): Wayne	2N	7E
Nason: Jefferson	3S	2E	Roaches: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roaches N: Jefferson	2S	1E
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13W
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill N.: Hamilton	5S	5E
New Haven W (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hebron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N	10-11W
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	Ste. Marie: Jasper	5N	14W
Odin: Marion	2N	1-2E	Ste. Marie East: Jasper	6N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie West: Jasper	6N	10E
Olney E. (c): Richland	4N	9-10E	Sailor Springs Cons: Clay	3-4N	7E
Olney S. (b): Richland	3N	9-10E	Sailor Springs Central:		
Omaha: Gallatin	7-8S	8E	Clay	4N	8E
Omaha E: Gallatin	8S	8E	Sailor Springs East: Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs North (a): Clay	4N	8E
Panama (gas): Bond	7N	4W	Sailor Springs South (c):		
Parker: Crawford	5N	12W	Clay	3N	7E
Parkersburg Consol: Richland,			Sailor Springs West (c):		
Edwards	1-2N	14W	Clay	4N	7E
Parkersburg N: Richland	3N	14W	Salem: Marion	1-2N	1-2E
Parkersburg S: Edwards	1N	14W	Samsville (a): Edwards	1N	11E
Parkersburg W: Richland,			Samsville North: Edwards	1N	14W
Edwards	2N	10E	Sandoval: Marion	2N	1E
Passport: Clay	4N	8E	Sandoval West: Clinton	2N	1W
Passport S: Richland	4N	9E	Santa Fe (a): Clinton	1N	3W
Patoka: Marion	4N	1E	Schnell: Richland	2N	9E
Patoka E: Marion	4N	1E	Seminary: Richland	2N	10E
Patton (c): Wabash	1N	12W	Sesser: Franklin	5S	1-2E
Patton W (c): Wabash	1N	12W	Shattuc: Clinton	2N	1W
Phillipstown Cons.: White,			Shawneetown: Gallatin	9S	9E
Edwards	3-5S	10E, 11E, 14W	Shawneetown North: Gallatin	9S	10E
Pittsfield (a) (gas): Pike	5S	4-5W	Shelbyville (b): Shelby	11N	4E
Plainview: Macoupin	9N	8W	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Posey: Clinton	1N	2W	Sims (c): Wayne	1S	6E
Raccoon Lake: Marion	1N	1E	Sims North (c): Wayne	1S	6E
Raymond: Montgomery	10N	4-5W	Sorento (b): Bond	6N	4W
Richview: Washington	2S	1W	Spanish Needle Creek (a)		
Ridgway (a): Gallatin	8S	8E	(gas): Macoupin	9N	7W

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Sparta (a) (gas):	Randolph	4-5S	5W	Willow Hill East:	Jasper	6-7N	10-11E
Springerton (c):	Hamilton	4S	7E	Willow Hill N (c):	Jasper	7N	10E
Stanford:	Clay	3N	7-8E	Woburn:	Bond	6N	2W
Stanford South:	Clay	2N	7E	Woburn South:	Bond	6N	2W
Stanford West:	Clay	3N	7E	Woodlawn:	Jefferson	2-3S	1-2E
Staunton (a) (gas):	Macoupin	7N	7W	Xenia:	Clay	2N	5E
Stewardson:	Shelby	10N	5E	York (a):	Cumberland	9N	10-11E
Stokes-Brownsville:	White	5-6S	8-9E	Zenith:	Wayne	2N	5E
Storms:	White	6S	9-10E	Zenith S.:	Wayne	1N	5E
Stringtown:	Richland	4-5N	11E-14W				
Stringtown E:	Richland	4N	14W				
Sumner:	Lawrence	4N	13W				
Sumpter:	White	4S	9E				
Sumpter South:	White	5S	9E				
Swearingen (a) (gas):	Crawford	6N	11W				
Tamaroa:	Perry	4S	1W				
Taylor Hill:	Franklin	5S	4E				
Thackeray:	Hamilton	5S	7E				
Thompsonville (a):	Franklin	7S	4E				
Thompsonville N:	Franklin	7S	4E				
Toliver (a):	Clay	5N	6E				
Toliver E:	Clay	5N	6-7E				
Tonti:	Marion	2-3N	2 E				
Trumbull:	White	5S	9E				
Valier:	Franklin	6S	2E				
Waggoner (a):	Montgomery	11N	5W				
Wakefield (a):	Jasper	5N	9E				
Walpole:	Hamilton	6S	6E				
Waltonville:	Jefferson	3S	2E				
Wamac:	Clinton, Marion,						
Washington		1N	1E-1W				
Warrenton-Borten:	Edgar,						
Coles		13-14N	14W				
Waterloo (b):	Monroe	1-2S	10W				
Waverly (gas):	Morgan	13N	8W				
Weaver:	Clark	11N	10W				
West End:	Hamilton, Saline	7S	5E				
Westfield:	Clark, Coles,						
Edgar		11-12N	11E-14W				
Westfield East:	Clark	11-12N	14W				
West Frankfort:	Franklin	7S	2-3E				
West Frankfort S (c):	Franklin	7S	2-3E				
West Liberty (c):	Jasper	5N	10E				
Whittington:	Franklin	5S	3E				
Whittington W:	Franklin	5S	2E				
Williams:	Jefferson	3S	2E				
Willow Hill Consol. (c):							
Jasper		6-7N	10E				

- (a) Abandoned.
 (b) Abandoned, revived.
 (c) Consolidated with other pools.

Date of issue: September 12, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	



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State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

THE ILLINOIS STATE

OCT 1 1949

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

UNIVERSITY OF ILLINOIS

No. 155

OIL AND GAS DRILLING REPORT

For September 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adams	0	0	1	0	0	0
Bond	3	2	2	0	2	0
Christian	10	8	11	2	14	2
Clark	6	1	8	1	9	3
Clay	13	8	8	1	21	7
Clinton	10	6	5	0	4	1
Coles	4	0	4	0	4	4
Crawford	2	0	3	2	5	1
Douglas	0	0	1	0	0	0
Edgar	28	11	34	2	50	12
Edwards	4	4	7	0	8	2
Effingham	0	0	2	0	1	0
Fayette	2	1	2	1	4	3
Franklin	14	7	12	0	13	1
Fulton	0	0	1	0	1	1
Gallatin	16	10	9	3	7	3
Hamilton	6	2	8	3	8	1
Jasper	8	3	4	1	9	2
Jefferson	4	3	4	0	5	1
Lawrence	8	2	3	2	7	4
Lee	1	0	0	0	0	0
Macon	1	0	0	0	0	0
Macoupin	2	0	2	0	1	1
Madison	7	2	4	1	8	4

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Marion	6	4	12	0	13	1
Menard	0	0	1	0	0	0
Montgomery	0	0	2	1	0	0
Morgan	0	0	3	0	2	2
Moultrie	1	0	0	1	1	1
Perry	0	0	1	0	0	0
Piatt	0	0	1	0	1	1
Pulaski	0	0	1	0	0	0
Randolph	1	1	0	1	1	1
Richland	5	3	4	1	9	5
St. Clair	1	1	0	0	0	0
Saline	1	0	3	0	1	1
Sangamon	0	0	1	1	0	0
Shelby	3	0	0	0	1	1
Tazewell	0	0	1	0	0	0
Wabash	29	18	16	2	27	3
Washington	1	0	1	0	37	1
Wayne	28	16	17	6	21	4
White	21	6	24	2	24	3
Winnebago	0	0	1	0	0	0
	246	119	224	34	319	77

^o Issued by Department of Mines and Minerals, Springfield, Illinois, August 29 through September 24, 1949

Average Initial Production of Oil Wells
By Years, 1937 - 1947
and by Months, January 1948 - September 1949

<u>Oil Wells</u> <u>Total IP</u> <u>Av. IP per Well</u> <u>1948</u>				<u>Oil Wells</u> <u>Total IP</u> <u>Ave. IP per Well</u>			
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		<u>1,363</u>	<u>149,595</u>	<u>110</u>
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	91(5)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948				Apr.	111(4)	9,687	87
Jan.	98(12)*	11,963	122	May	128(7)	12,323	97
Feb.	108(9)	9,060	84	June	150(9)	13,446	90
Mar.	66(4)	5,193	79	July	159(3)	15,893	100
Apr.	66(7)	8,330	126	Aug.	121(10)	12,874	106
May	133(6)	13,855	104	Sept.	124(5)	10,912	88
June	137(4)	15,322	112				

* Figures in parentheses indicate number of old wells reworked included in totals.

New Pools in September:

Elbridge, Edgar County (Nat'l Assoc. Pet. & Continental #1 H. S. Cockcroft, 1-12N-11W); Thompsonville East, Franklin County (Carter Oil #1 Trustee Tract #8, 12-7S-4E); Sparta South, Randolph County (Kleiboeker & Schnitzmeyer #2 A. B. McMillan Heirs, 7-5S-5W):

Extensions to Pools in September:

Assumption North, Christian County (Collins Bros. #1 Seifert, 3-13N-1E); Browns South, Edwards County (C. E. Skiles #1 J. Curtis, 31-1S-14W); Inman Central, Gallatin County (Oil Management #1 Downen, 7-8S-10E); Lancaster, Lawrence County (Graehling #1 B. Cook, 28-2N-13W); Dundas East, Richland County (Bell Bros. #1 Porter-Seiler, 3-4N-10E); Loudon, Fayette County (W. L. Belden #1 Grames, 25-8N-3E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to Top, Feet</u>
Raccoon Lake	Marion	Cypress sandstone	1650

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - September 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	138	0	69	3	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)
Aug.	104	0	69	2	8	39	26	248(3)
Sept.	112	0	67	3	6	33	27	248(2)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January 1948 - September 1949

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cats	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	52	169	1	16	0	6	19	72	0	335
	<u>727</u>	<u>2,107</u>	<u>8</u>	<u>185</u>	<u>5</u>	<u>85</u>	<u>101</u>	<u>509</u>	<u>1</u>	<u>3,728</u>
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324
Aug.	76	189	4	1	1	9	0	4	0	284
Sept.	77	182	2	6	2	5	40	5	0	319

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

Wells in the New Pools*, September 27, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	6	3	4	0	0
Beaver Creek North	2	0	0	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	3	0	0
Woburn	27	1	5	0	0
Woburn South	11	1	1	2	0
Christian: Assumption	4	0	0	0	0
Assumption North	100	0	2	9	2
Mt. Auburn	2	2	5	0	0
Clark: Weaver	3	0	0	2	0
Westfield East	6	0	8	0	0
Clay: Bible Grove South	2	0	6	0	0
Clay City North	13	0	8	0	0
Clay City West	15	2	8	0	0
Flora	23	6	16	0	0
Flora South	2	0	4	1	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	28	2	6	1	1
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	5	0	4	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	228	22	73	3	0
Sailor Springs East	7	2	3	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	299	21	89	1	0
Iola Consolidated	176	23	41	1	0
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2376	400	625	11	2
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	9	1	5	3	0
Boulder	29	7	10	0	0
Centralia West	8	1	9	0	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	6	0	3	1	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	22	0	16	1	0
Clinton, Marion: Centralia	534	456	81	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 62.

Wells in the New Pools*, September 27, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	401	19	71	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	1	0	0
Cumberland, Effingham: Lillyville	8	0	7	0	0
Edgar: Dudley	18	0	9	24	1
Elbridge	4	0	1	1	0
Inclose	2	2	0	0	0
Edwards: Albion Consolidated	212	10	50	0	0
Albion East	23	2	15	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	3	2	4	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Maplegrove East	3	3	2	4	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	11	3	5	0	0
Edwards, Wabash: Browns	38	8	16	0	0
Edwards, Wayne: Bennington	42	2	5	0	0
Ellery	2	0	0	0	0
Effingham: Bible Grove North	5	1	2	0	0
Eberle	5	0	1	0	0
Elliotstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
Fayette: Laclede	2	1	0	0	0
St. James	162	19	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Loudon	1872	132	162	1	0
Franklin: Akin	12	1	10	0	0
Akin West	2	0	1	1	0
Benton	235	8	13	0	0
Benton North	31	1	16	2	0
Bessie	1	0	3	0	0
Ewing	7	1	9	0	0
Sesser	17	2	14	0	0
Taylor Hill	1	0	2	0	0
Thompsonville East	1	0	0	2	0
Thompsonville North	68	2	34	2	0
Valier	1	0	1	0	0
West Frankfort	61	0	36	2	0
Whittington	6	1	8	2	0
Whittington West	11	0	9	0	0

Wells in the New Pools*, September 27, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	4	0	0
Inman	13	4	13	3	1
Inman Central	11	0	4	1	0
Inman East Consol.	264	9	40	2	1
Inman North & West Consol.	60	7	27	1	0
Junction	17	1	6	0	1
Junction North	3	1	3	1	0
Omaha	30	5	12	1	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0
Hamilton: Aden South	3	0	1	1	0
Belle Prairie	11	0	8	0	0
Blairsville	27	3	8	0	0
Bungay Consolidated	76	11	30	0	0
Dahlgren	7	35	8	0	0
Dale-Hoodville Cons.	397	62	58	0	0
Rural Hill	309	26	53	3	1
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	49	1	14	0	0
Walpole	68	1	28	1	1
Hamilton, Saline: West End	9	1	7	1	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	2	2	2	0	0
Ste. Marie	18	4	9	0	0
Ste. Marie East	3	0	1	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	17	0	16	0	0
Jefferson: Belle Rive	4	1	6	0	0
Boyd	111	3	7	1	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	25	3	15	0	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0

Wells in the New Pools*, September 27, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	5	0	1	2	0
Woodlawn	137	36	22	1	0
Jefferson, Marion: Dix	89	10	15	0	0
Jefferson, Wayne: Markham City North	13	4	6	0	0
Lawrence: Beman	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	1	2	8	0	0
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	0	0
Sumner	2	0	5	0	0
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	13	1	13	1	1
Marine	133	6	20	0	0
St. Jacob	44	10	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	105	62	32	2	0
Patoka East	53	6	6	0	0
Raccoon Lake	8	0	1	6	0
Salem	2103	360	92	1	0
Tonti	78	10	12	0	0
Marion; Clinton: Fairman	13	13	14	1	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	7	2	20	0	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Randolph: Sparta South	1	0	0	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	60	23	37	2	0
Olney South	4	2	0	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0

Wells in the New Pools*, September 27, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	133	18	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	3	27	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	12	0	0
Maud Consol.	111	32	82	2	0
Maud North Consol.	156	4	46	2	0
Mt. Carmel	321	78	63	0	0
Rochester	29	4	8	0	0
Wabash, Edwards: Berryville Consol.	16	1	18	0	0
Wabash, Lawrence: Lancaster	71	27	29	1	0
Washington: Cordes	130	12	13	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	3 8	14	0	0
Cisne North	9	2	5	0	0
Coil	14	3	10	0	0
Covington South	5	3	6	0	0
Fairfield	52	1	17	3	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	6	1	4	3	0
Johnsonville Consol.	345	32	68	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	2	8	0	0
Keanville	31	3	13	0	0

Wells in the New Pools*, September 27, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mayberry	3	3	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	9	1	12	0	0
Zenith	1	0	2	0	0
Zenith South	12	0	4	1	3
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	1	0
Wayne, White: Goldengate Consolidated	92	21	33	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	39	10	12	4	0
Concord	92	7	11	0	0
Concord Central	6	1	4	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	3	1	5	1	0
Crossville	3	2	3	0	0
Dead River	3	0	2	0	0
Epworth	8	2	5	0	0
Epworth East	6	1	1	0	0
Herald North	4	0	2	0	0
Iron	55	17	15	0	0
Maunie North	31	4	9	0	0
Maunie South	82	8	22	1	0
New Harmony South	2	4	5	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	159	25	36	1	0
Storms	141	35	25	0	0
Sumpter	3	1	4	0	1
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	254	32	89	0	0
Grayville West	51	1	21	3	0
White, Gallatin: Herald	111	29	63	4	1
Herald East	35	1	23	0	0
Roland	194	16	47	1	0
White, Hamilton, Wayne: Mill Shoals	145	40	42	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1135	178	159	9	1
	16,950	2,805	3,953	148	18

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 62.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,335
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,377
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	<u>2,489</u>	<u>1,316(21)</u>	<u>59,484</u>	<u>5,185</u>	<u>64,669</u>
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,876	493	5,369
July	286	158(1)	4,924	487	5,411
August	245	114(3)	5,100*	527*	5,627**
September	246	121(2)	4,873*	493*	5,366**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartelso.

^{3/} From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum			Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}		U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}
August 1943	236,285	71,425		71,059	14,165	10,286	2,070	36,931	6,827	56,867	6,331
August 1944	223,901	72,234		78,466	17,302	13,339	2,633	40,712	5,769	53,506	4,314
August 1945	215,135	74,759		84,003	17,787	13,894	2,680	41,245	5,642	42,227	3,052
August 1946	224,157	77,158		86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
August 1947	228,523	67,710		85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
August 1948	224,211	69,125		95,445	19,569	23,564	4,503	68,818	10,816	64,096	6,021
September 1948	228,401	67,980		90,518	18,944	26,177	4,850	76,320	11,916	68,003	6,304
October 1948	234,615	69,079		92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	240,083	69,933		95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	246,199	73,426		103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	258,230	72,928		116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	265,216	76,107		126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March 1949	269,321	80,051		127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April 1949	272,520	82,332		125,351	28,156	19,052	2,882	51,231	7,775	59,668	5,028
May 1949	273,912	81,932		121,602	27,457	21,546	3,639	57,442	8,227	63,576	5,551
June 1949	274,691	83,493		114,041	25,178	23,648	4,056	64,730	10,208	64,628	5,258
July 1949	267,586	79,702		111,217	24,327	24,826	4,781	71,553	12,001	66,084	4,974
August 27 1949	264,458d/	e/		106,280	23,135	25,804	5,303	74,718	12,419	68,394	4,483
September 17 1949	260,409d/	e/		103,331	22,187	26,436	5,406	80,114	12,897	68,527	4,101

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for August 1943 - July 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
July	30,021	5,509	18.4
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,681	5,369	19.4
July	29,734	5,411	18.2
August	29,295**	5,627**	19.2**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
July	2,073	259	449	152	243	2,285	1
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	115	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1
April	1,786	423	79	424	91	2,515	-
May	1,619	418	59	405	172	2,553	1
June	2,004	309	76	332	81	2,163	-
July	1,952	506	162	341	136	2,265	-

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

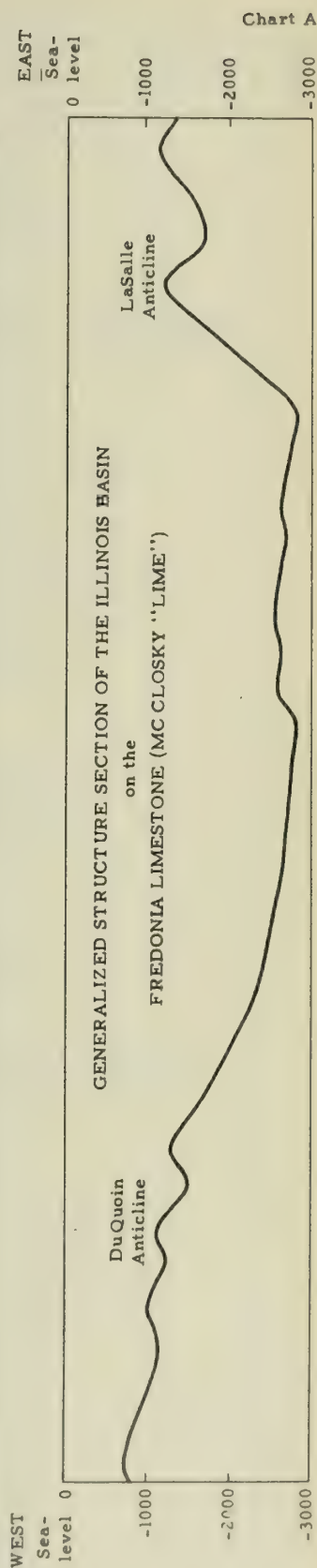
	<u>Production</u> <u>(Thousands of barrels)</u> January-September 1949	<u>Daily Average</u> <u>Production for September</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>
Texas	548,793	1,979	40.8
California	253,517	895	18.4
Louisiana	134,360	486	10.0
Oklahoma	110,810	387	8.0
Kansas	75,175	256	5.3
Illinois	48,559	179	3.7
New Mexico	36,922	124	2.6
Wyoming	35,054	126	2.6
Mississippi	28,340	99	2.0
Arkansas	21,272	71	1.5
Colorado	17,754	65	1.3
Eastern Fields	16,599	59	1.2
Michigan	12,000	43	.9
Montana	7,166	27	.6
Indiana	6,794	28	.6
Kentucky	6,393	23	.5
Florida	359	1	-
Alabama	335	1	-
Utah	159	2	-
Nebraska	111	1	-
	<u>1,360,371</u>	<u>4,852</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500 Upper gas sand Lower gas sand Casey Claypool Casey Upper Partlow Claypool Casey Upper Partlow Dykstra Wilson Pennsylvanian Shallow sand " Casey Upper Siggins 2nd and 3rd Siggins Lower Siggins Gas sand Pennsylvanian	Bellair: Crawford, Jasper Casey: Clark Casey: Clark Casey: Clark Johnson North: Clark Johnson North: Clark Johnson North: Clark Johnson South: Clark Johnson South: Clark Johnson South: Clark Junction City: Marion Junction City: Marion Lawrence: Lawrence Main: Crawford Martinsville: Clark Martinsville: Clark Siggins: Cumberland, Clark Siggins: Cumberland, Clark Siggins: Cumberland, Clark Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	560 265 310 450 420 465 535 390 450 490 510 610 290 510 250 500 370 480 560 280 590
	Tradewater and Caseyville groups	Several Sands " Robinson "800" Pennsylvanian " " Biehl Pennsylvanian " Biehl Pennsylvanian " " " " Lower Partlow Pennsylvanian Petro Pennsylvanian " Biehl Bridgeport Buchanan Pennsylvanian " Bartschi Robinson Biehl Pennsylvanian Several Sands Pennsylvanian " Several Sands Robinson Biehl Pennsylvanian Several Sands Pennsylvanian " " " Buchanan Bridgeport Buchanan	Albion Consol.: Edwards Allendale: Wabash, Lawrence Allison-Weger: Crawford Bellair: Crawford, Jasper Benton: Franklin Carlinville: Macoupin Carlinville North: Macoupin Friendsville North: Wabash Gillespie-Benld gas (1): Macoupin Gillespie-Wyen: Macoupin Grayville West: White, Edwards Herald: White, Gallatin Inclose: Edgar Inman: Gallatin Inman East Consol.: Gallatin Jacksonville gas (1): Morgan Johnson South: Clark Junction: Gallatin Junction City: Marion Junction North: Gallatin Keensburg South: Wabash Lancaster East: Wabash Lawrence: Lawrence, Crawford Lawrence: Lawrence, Crawford Litchfield (2): Montgomery Livingston: Madison Louden: Fayette, Effingham Main, Birds, etc.: Crawford Maud Consol.: Wabash Maunie South: White Mt. Carmel: Wabash Mt. Olive: Montgomery New Bellair: Crawford New Harmony-Keensburg Consol.: White, Wabash, Edwards New Hebron: Crawford Omaha: Gallatin Panama: Bond Phillipstown Consol.: White, Edwards Plainview: Macoupin Raymond: Montgomery Rochester: Wabash Roland: White, Gallatin Ruark: Lawrence Russellville gas: Lawrence Russellville gas: Lawrence	1650-2100 400-1500 915 800 1700 380 440 1615 540 650 1920 1060-1750 340 925 780 330 600 1430 610 1565 1145 1745 800-950 1250 660 530 1000 900-1000 1720 1400 1370-1520 600 1165 720-1880 940 1335 575 795-1900 410 590 1300 x 1510 760 1100

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400
Chester (Upper Mississippian) series	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Herald: White, Gallatin	1920
		"	Inman East Consol.: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East Consol.: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1980
		"	Phillipstown Consol.: White, Edwards	2010
	Palestine	"	Roland: White, Gallatin	x
		Palestine	Inman: Gallatin	1750
		"	Inman East Consol.: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maud Consol.: Wabash	1775
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Bend: White	2350
		"	Grayville West: White, Edwards	2380
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East Consol.: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud Consol.: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Rochester: Wabash	1940
	Tar Springs	"	Roland: White, Gallatin	2150
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Sumpter South: White	2570
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Grayville West: White, Edwards	2445
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390
		"	Inman East Consol.: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maud Consol.: Wabash	1960
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2060
	Glen Dean	Glen Dean	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East Consol.: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	Junction: Gallatin	2120
		"	Maud Consol.: Wabash	2115
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	x
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2835
		"	Albion Consol.: Edwards	x
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Carlyle	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1660
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City North: Clay	2650
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Epworth East: White	2730
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White, Edwards	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East Consol.: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irrington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud Consol.: Wabash	2300
		"	Maud North Consol.: Wabash	2500
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Richland, Edwards	2830
		"	Patoka: Marion	x
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta Gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Sumpter: White	2865
		"	Tamaroa: Perry	1130
		"	Thompsonville North: Franklin	2750
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Herald: White, Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Louden: Fayette, Effingham	1530
		Paint Creek	Maud Consol.: Wabash	2480
		Stray	Maunie North: White	2830
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Richland, Edwards	2955
		"	Passport South: Richland	2665
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2920
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Assumption North: Christian	1045
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol: Clay, Effingham	2680
		"	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2800
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Crossville: White	2880
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville Central: Wabash	2330
		"	Grayville West: White, Edwards	2990
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol: Wayne	2950
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lancaster North: Wabash	2295
		Tracey	Lawrence: Lawrence, Crawford	1650
	Bethel	Bethel or Benoist	Louden: Fayette Effingham	1550
		"	McKinley: Washington	1000
		"	Maud Consol.: Wabash	2400
		"	Maud North Consol.: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Richland, Edwards	2930
		"	Parkersburg South: Edwards	2815
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Storms: White	2805
		"	Tonti: Marion	1940

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart G

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Albion East: Edwards	2925
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Ab Lake: Gallatin	2770
		"	Aden Consol.: Hamilton, Wayne	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Allendale: Wabash, Lawrence	2280
		"	Barnhill: Wayne	3225
		"	Belle Prairie: Hamilton	3250
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Cisne North: Wayne	3050
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2620
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3200
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Goldengate West: Wayne	3230
		"	Grayville West: White, Edwards	3070
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Herald North: White	2900
		"	Inman: Gallatin	2745
		"	Inman East Consol.: Gallatin	2715
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lancaster: Wabash, Lawrence	x

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud Consol.: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Carmel: Wabash	x
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3100
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3140
		"	West Frankfort: Franklin	2710
		"	Whittington West: Franklin	2680
		"	Williams: Jefferson	2570
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	
			Aden Consol.: Hamilton, Wayne	3265
			Akin West: Franklin	3050
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Allendale: Wabash, Lawrence	2300
			Barnhill: Wayne	3370
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3060
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Crossville: White	3100
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Richland, Jasper	2905
			Ewing: Franklin	x
			Goldengate Consol.: Wayne, White	3250
			Herald: White, Gallatin	2965
			Inman: Gallatin	2735
			Inman East Consol.: Gallatin	2795
			Inman West: Gallatin	2830
			Johnsonville Consol.: Wayne	3120

(x) Undetermined

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Johnsonville North: Wayne	3190
		"	Keensburg East (1): Wabash	2705
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Massilon: Wayne, Edwards	3250
		"	Massilon South (1): Edwards	3315
		"	Maud Consol.: Wabash	2610
		"	Maud North Consol.: Wabash	2845
		"	Mills Prairie: Edwards	2925
		"	Mill Shoals: White, Hamilton, Wayne	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
		"	Olney Consol.: Richland	3005
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Richland, Edwards	3070
		"	Parkersburg West: Richland, Edwards	3220
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	3000
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2800
		Rosiclare	Aden Consol.: Hamilton, Wayne	3300
		"	Aden South: Hamilton	3335
		"	Akin West: Franklin	3080
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash, Lawrence	2300
		"	Alma: Marion	2085
		"	Assumption North: Christian	1165
		"	Barnhill: Wayne	3400
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville Consol.: Wabash, Edwards	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Bungay Consol.: Hamilton	3395
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3010
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2700
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas East: Richland, Jasper	2920
		"	Ellery North: Edwards	3320
		"	Elliottstown: Effingham	2730
		"	Evers South: Effingham	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540
		Rosiclare member		

(1) Abandoned

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
		"	Maud Consol.: Wabash	2670
		"	Maud North Consol.: Wabash	2860
		"	Maunie North: White	3030
		"	Maunie South: White	2900
		"	Mill Shoals: White, Hamilton, Wayne	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Parkersburg Consol.: Richland, Edwards	3100
		"	Passport: Clay	3005
		"	Passport South: Richland	3025
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Riffle: Clay	2735
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Roland: White, Gallatin	3020
		"	Rural Hill: Hamilton	3200
		"	Sailor Springs Central: Clay	3015
		"	Sailor Springs Consol.: Clay	2950
		"	Sailor Springs North: Clay	2985
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Stringtown: Richland	2990
		"	Toliver East: Clay	2815
		"	Tonti: Marion	2125
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	West Frankfort: Franklin	2810
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Hamilton, Wayne	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Akin West: Franklin	3130
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2300
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3450
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie South: White	3415
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370

(1) Abandoned; (2) Abandoned, revived

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet	
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3170
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3020
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2750
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2950
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (2): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate North: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville West: White, Edwards	3190
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East Consol.: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (1): Wabash	2710
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
"	King: Jefferson	2840			
"	Lancaster: Wabash, Lawrence	2690			
"	Lancaster Central: Wabash	2815			
"	Lancaster South: Wabash	2720			
"	Lancaster West: Edwards, Wabash	2860			
"	Lawrence: Lawrence, Crawford	1860			
"	Lexington: Wabash	2970			
"	Lillyville: Cumberland, Effingham	2425			
"	Oblong "sand"	Main: Crawford	1340		
"	McClosky "lime"	Maple Grove: Edwards	3270		
"	"	Maple Grove East (1): Edwards	3215		
"	"	Marcoc (1): Jefferson	2750		
"	"	Markham City: Jefferson	3070		
"	"	Markham City North: Jefferson, Wayne	3075		

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Markham City West: Jefferson	3035
		"	Mason: Effingham	2500
		"	Mattoon: Coles	2010
		"	Maud Consol.: Wabash	2630
		"	Maud North Consol.: Wabash	x
		"	Maunie North: White	3030
		"	Maunie South: White	2920
		"	Maunie West (1): White	3040
		"	Mayberry: Wayne	3350
		"	Mayberry North (1): Wayne	3335
		"	Merriam: Wayne	3370
		"	Miletus: Marion	2350
		"	Mill Shoals: White, Hamilton, Wayne	3440
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie North: Wayne	3245
		"	Mt. Vernon: Jefferson	2800
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
		"	New Harmony South: White	3010
		"	New Haven: White	2840
		"	Newton (2): Jasper	2950
		"	Newton North (1): Jasper	2855
		"	Newton West (1): Jasper	2990
		"	Olney Consol.: Richland	3050
		"	Olney South (2): Richland	3055
		"	Omega: Marion	2490
		"	Parkersburg Consol.: Richland, Edwards	3130
		"	Parkersburg North: Richland	3085
		"	Parkersburg West: Richland, Edwards	3250
		"	Passport: Clay	3020
		"	Phillipstown Consol.: White, Edwards	3000
		"	Ridgway (1): Gallatin	2840
		"	Rinard (1): Wayne	3145
		"	Roaches: Jefferson	2250
		"	Roaches North: Jefferson	x
		"	Roland: White, Gallatin	3050
		"	Rural Hill: Hamilton	3230
		"	Russellville: Lawrence	1560
		"	Ste. Marie: Jasper	2840
		"	Ste. Marie West: Jasper	2815
		"	Sailor Springs Consol.: Clay	3000
		"	Salem: Marion	1990
		"	Schnell: Richland	3000
		"	Seminary: Richland	3200
		"	Sesser: Franklin	2860
		"	Shawneetown North: Gallatin	3045
		"	Stanford: Clay	3030
		"	Stanford South: Clay	3090
		"	Stanford West: Clay	3035
		"	Stokes-Brownsville: White	3120
		"	Storms: White	3055
		"	Stringtown: Richland	3040
		"	Stringtown East: Richland	3010
		"	Sumner: Lawrence	2260
		"	Thackeray: Hamilton	3505
		"	Thompsonville (1): Franklin	3120
		"	Toliver (1): Clay	2790
		"	Toliver East: Clay	2840
		"	Tonti: Marion	2130
		"	Trumbull: White	3290
		"	Valier: Franklin	2715
		"	Walpole: Hamilton	x
		"	West Frankfort: Franklin	2825
		"	Whittington: Franklin	2870
		"	Whittington West: Franklin	2900
		"	Willow Hill East: Jasper	2645
		"	Woodlawn: Jefferson	2200
		"	Zenith: Wayne	2970
	St. Louis	St. Louis ls.	Ina (1): Jefferson	3000
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Salem: Marion	2100
	St. Louis-Salem	"	Whittington: Franklin	3080
		Westfield ls.	Westfield: Clark, Coles, Edgar	330

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

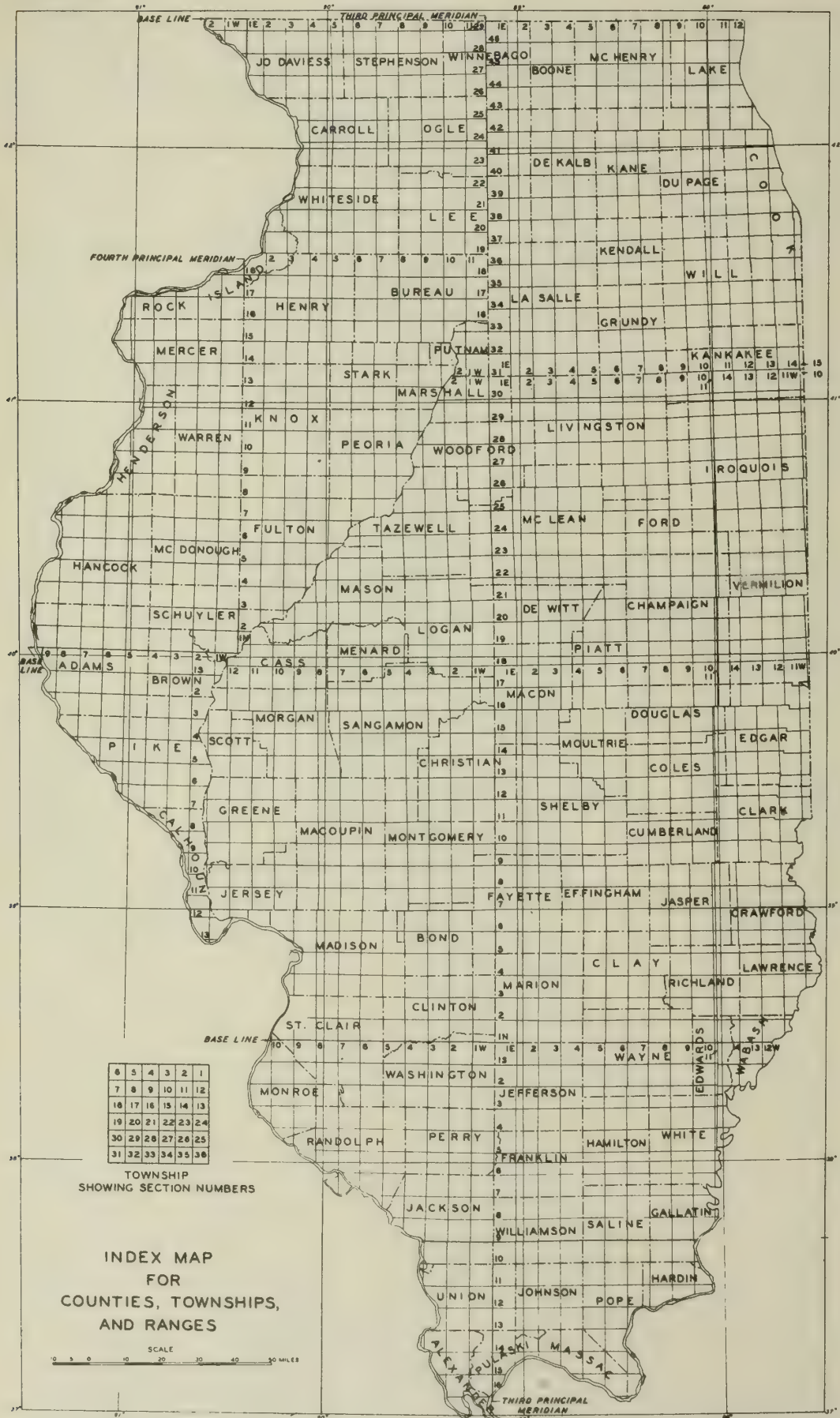
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa Series (Lower Miss.)	Salem	Salem ls.	Aden Consol.: Hamilton, Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	330
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Johnson North: Clark	1325
		"	Martinsville: Clark	1340
Devonian system		Devonian ls.	Assumption: Christian	2325
		"	Assumption North: Christian	2280
		"	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	McKinley: Washington	2240
		"	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	3930
		"	Craig: Perry	3650
		"	Dupo: St. Clair	700
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Shattuc: Clinton	4055
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1949

Chart N



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN AUGUST 30 AND SEPTEMBER 27, 1949,
AND WILDCAT WELLS DRILLING ON SEPTEMBER 27

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

1N, 5E, Clayton Twp.

24, 123' from S. line, 414' from W. line, NW NW. Orville Carls #1 Ashbaker.
Spd. 8-29-49. WF*

BOND COUNTY

6N, 2W, Mulberry Grove Twp.

16, NE NW SE. M. & M. Drilling Co. #2 Mull. Comp. 9-13-49. IP 67 BOP TD 3199'
Trenton ls., top 3177' Spd. 8-12-49. Acidized 1500 gals. Woburn South Pool.

21, 330' from W. line, 430' from E. line, NW NE. L. L. Chevalier #1 W. Kokorudz.
Comp. 9-7-49. IP 66 BOP TD 3188' Trenton ls., top 3159' Spd. 8-7-49.
Acidized 2000 gals. Woburn South Pool.

6N, 4W, Shoal Creek Twp.

16, N NE SW. J. R. Bradshaw #2 J. H. Finke. D&A 9-13-49. TD 1906' Devonian ls.,
top 1901' Spd. 8-27-49. Sorento Pool.

CHRISTIAN COUNTY

11N, 3W, Ricks Twp.

12, 330' from N. line, 580' from W. line, NW. Nation Oil Co. #1 B. H. Miller.
Drlg. 1400' 9-27-49. Spd. 9-23-49. WF.

13N, 1E, Prairieton Twp.

3, SE NW NW. Collins Bros. #1 Seifert. Comp. 9-7-49. IP 22 BOP & 18 BW. TD
2319' Devonian ls., top 2311' Spd. 6-10-49. Acidized 6500 gals. EXTENSION
TO ASSUMPTION NORTH POOL.

3, SW SW NE. Collins Bros. #1 H. F. Zindel. D&A 9-7-49. TD 1255' Ste. Gene-
vieve ls., top 1219' Spd. 2-4-49. Assumption North Pool.

4, SE NE SE. Collins Bros. #1 Sherman. Comp. 9-13-49. IP 165 BOP & 30 BW. TD
1194' PB 1192' Rosiclare ss., top 1186' Spd. 5-10-49. Assumption North
Pool.

4, 380' from S. line, 330' from E. line, NE SE. Collins Bros. #1-A Sherman.
Comp. 9-13-49. IP 65 BOP & 5 BW. TD 2316' Devonian ls., top 2300' Spd.
5-14-49. Assumption North Pool.

10, SW NE NE. Collins Bros. #1 A. Dendy. D&A 9-13-49. TD 2372' Devonian ls.,
top 2304' Spd. 12-17-48. WF (Assumption North Pool).

* Wildcat far - more than 2 miles from production.

** Wildcat near - from 1/2 to 2 miles from production.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

- 15, NW SW NW. Nat'l. Assoc. & Continental #3 E. S. Winslow. Comp. 9-7-49. IP 168 BOP TD 2327' Devonian ls., top 2299' Spd. 8-10-49. Assumption North Pool. Acidized 3000 gals.
- 15, SE SW NW. Nat'l. Assoc. & Continental #4 E. S. Winslow. Comp. 9-20-49. IP 111 BOP TD 2329' Devonian ls., top 2306' Spd. 8-24-49. Acidized 3000 gals. Assumption North Pool.
- 16, SE SE NE. Nat'l. Assoc. & Continental #4 King Reatherford. Comp. 9-27-49. IP 130 BOP TD 2328' Devonian ls., top 2299' Spd. 8-27-49. Acidized 3000 gals. Assumption North Pool.
- 16, NW NE SE. Nat'l. Assoc. & Continental #5 K. Reatherford. Comp. 9-13-49. IP 120 BOP TD 2328' Devonian ls., top 2299' Spd. 8-13-49. Assumption North Pool. Acidized 3000 gals.
- 16, NW NW SE. John W. Rudy et al #5 Peabody et al. Comp. 9-27-49. IP 200 BOP TD 2317' Devonian ls., top 2293' Acidized 4000 gals. Assumption North Pool. Spd. 6-21-49

14N, 3W, Buckhart Twp.

- 15, NW NE NW. Paul Doran et al #1 Earl Heater. Csg. 9-27-49. Spd. 9-19-49. WF.

CLARK COUNTY

9N, 12W, Melrose Twp.

- 12, 660' from S. line, 660' from W. line, SW SW. Hoosier Drilg. Co. #1 S. Wernz. D&A 9-20-49. TD 2767' Devonian ls., top 2635' Spd. 6-16-49. WF.

9N, 14W, Johnson Twp.

- 14, C W/2 SE SW. Henry W. Gehl #3 Thompson. D&A (SO) 9-7-49. TD 900' Pennsylvanian ss., top 192' Spd. 3-24-49. Johnson South Pool.

11N, 11W, Wabash Twp.

- 4, NW NW NW. Nat'l. Assoc. & Continental #1 C. I. Morgan. D&A 9-7-49. TD 2418' Devonian ls., top 2226' WF.

- 36, SW SW NW. J. W. Rudy #1 C. Pines. WOC 9-27-49. Spd. 9-11-49. WF.

11N, 12W, Marshall Twp.

- 21, N/2 NW NW. Nat'l. Cons. Oil Co. #1 A. Brosman. LOC 9-27-49. WF.

11N, 13W, Dolson Twp.

- 10, SW NW SE. M. N. Spickler et al #1 J. Fitzgerald. D&A (SO) 9-27-49. TD 1125' St. Louis ls., top 1100' WF.

11N, 14W, Parker Twp.

- 6, 490' from S. line, 36' from W. line, SE SE. A. J. Slagter #1 Pinnell. Comp. 9-7-49. IP 14 BOP & 10 BW. TD 2454' Trenton ls., top 2275' Spd. 6-1-49 Shot 85 qts. Acidized 10,000 gals. Westfield Pool.

12N, 14W, Westfield Twp.

- 32, 180' from S. line, 180' from W. line, NE NW SW. O. R. Hall #1 Umbarger. D&A 9-13-49. TD 540' Spd. 8-22-49. Westfield Pool.

CLAY COUNTY

3N, 6E, Harter Twp.

- 16, SW SW NW. S. H. Levitt #2 Hearn. Comp. 9-7-49. TD 2749' IP 85 BOP & 30 BW. Bethel ss., top 2724' Spd. 8-3-49. Kenner North Pool. Shot 40 qts.

3N, 8E, Clay Twp.

- 9, NW NW NE. Aurora & N. V. Duncan #1 Miller Est. D&A 9-13-49. TD 3125' Ste. Genevieve ls., top 2982' Spd. 9-1-49. WN (Clay City North Pool).
- 18, 512' from N. line, 330' from W. line, NW. F. B. Cline #1 R. E. Duff. D&A 9-27-49. TD 3060' Ste. Genevieve ls., top 2959' Spd. 9-7-49. WN (Stanford Pool).
- 23, 660' from S. line, 248' from W. line, SE SE. P. Fulk #1 O. E. Gray. D&A (CDU)*** 9-27-49. Spd. 8-2-49. Clay City-Noble Cons. Pool.
- 25, NW NW SW. P. Fulk #1 (2) Jenkins. D&A (SO) 9-13-49. TD 3088' Ste. Genevieve ls., top 2925' Spd. 7-6-49. Shot 40 qts. Acidized 5000 gals. Clay City-Noble Cons. Pool.
- 26, SW SE NE. Johnson & Canfield #1 O. C. Borah et al. Comp. 9-13-49. IP 20 BOP & 7 BW. TD 2991' PB 2937' Aux Vases ls., top 2908' Spd. 7-7-49. Acidized 13,000 gals. Clay City-Noble Cons. Pool.

4N, 7E, Hoosier Twp.

- 23, SE NW SW. W. Duncan #2 G. Fields. Comp. 9-27-49. IP 50 BOP TD 2604' Cypress ss., top 2588' Spd. 8-28-49. Sailor Springs Cons. Pool. Shot 30 qts.
- 23, SW SE NW. Magnolia #3 M. Drake. Comp. 9-7-49. IP 25 BOP TD 2608' Cypress ss., top 2584' Spd. 8-6-49. Shot 30 qts. Sailor Springs Cons. Pool.
- 23, SE SE NW. Magnolia #4 M. Drake. Comp. 9-7-49. IP 71 BOP TD 2606' Cypress ss., top 2583' Spd. 8-16-49. Shot 30 qts. Sailor Springs Cons. Pool.
- 23, SE SW NW. Magnolia #5 Drake. Comp. 9-13-49. IP 7 BOP TD 2605' Cypress ss., top 2590' Spd. 8-25-49. Sailor Springs Cons. Pool. Shot 20 qts.
- 23, SW SW NE. Magnolia #6 M. Drake. Comp. 9-27-49. IP 54 BOP & 13 BW. TD 2614' Cypress ss., top 2598' Spd. 9-5-49. Shot 40 qts. Sailor Springs Cons. Pool.
- 23, NW NW SE. W. Duncan #1 Hastings. Comp. 9-7-49. IP 62 BOP TD 2614' Cypress ss., top 2593' Spd. 8-6-49. Sailor Springs Cons. Pool. Shot 30 qts.
- 27, NE SE SW. W. Duncan #1 H. Franklin. D&A (SSO) 9-13-49. TD 3038' Ste. Genevieve ls., top 2942' Spd. 8-29-49. WN (Sailor Springs Cons. Pool).

4N, 8E, Pixley Twp.

- 6, 330' from N. line, 265' from E. line, S/2 S/2 Frac. W/2. F. J. Fleming #1 E. Stanley et al. Drlg. 265' 9-27-49. Spd. 9-25-49. WN (Sailor Springs Cons. Pool).
- 16, NW NW SE. Yingling & Fleming #1 L. Staley. D&A 9-20-49. TD 3103' Ste. Genevieve ls., top 2961' Spd. 9-9-49. WN (Sailor Springs North Pool).

*** Completion data unreported; will be given when available; not included in total completions for month.

CLAY COUNTY (Continued)

5N, 6E, Blair Twp.

17, NE NW NW. J. L. Black #2 G. Banks. D&A (CDU) 9-27-49. Spd. 9-18-49. WN (Iola Cons. Pool).

19, NW NW NE. J. L. Black #3 Danks. WOC 9-27-49. Spd. 9-25-49. WN (Iola Cons. Pool).

CLINTON COUNTY

1N, 1W, Brookside Twp.

12, 330' from S. line, 720' from W. line, SW NE. H. Graham #4 G. E. Allison "A" Comp. 9-13-49. IP 14 BOP TD 4063' Trenton ls., top 4032' Spd. 7-26-49. Centralia Pool. Acidized 5500 gals.

14, NW NW SE. J. Slivka & Sons #1 L. Coe. D&A 9-7-49. TD 1456' Paint Creek ls., top 1418' Spd. 8-24-49. Centralia West Pool.

2N, 1W, Meridian Twp.

21, SW SW SE. F. E. Turner et al #1-B Kleibocker. Comp. 9-20-49. IP 147 BOP & 20 BW. TD 4050' Trenton ls., top 3997' Spd. 7-19-49. Acidized 5500 gals. Shattuc Pool.

28, C S/2 NE NW. F. E. Turner et al #3-A Kleibocker. PROD (CDU) 9-27-49. Spd. 8-13-49. Shattuc Pool.

34, NW NE SW. Mayor Drlg. Co. #1 Hood. D&A 9-27-49. TD 1291' Cypress ss., top 1255' Spd. 8-20-49. Shattuc Pool.

3N, 2W, Irishtown Twp.

5, NW SE SW. A. Schiermann #1 Hoffman. D&A 9-20-49. TD 1166' Paint Creek ss., top 1146' Spd. 9-11-49. Beaver Creek South Pool.

6, SE SW NE. Shaffer & Granholm #1 Dixon. D&A 9-7-49. TD 1127' Bethel ss., top 1118' Spd. 7-7-49. Beaver Creek South Pool.

7, SE NW NW. R. J. McFarland #1 Kneier. Comp. 9-27-49. IP 8 BOP & 20 BW. TD 1142' Bethel ss., top 1132' Spd. 8-22-49. Shot 10 qts. Beaver Creek South Pool.

8, SW SE SE. E. J. Goldschmidt #2 H. Kruep. Comp. 9-7-49. IP 3' BOP & 17 BW. TD 1190' PB 1189' Bethel ss., top 1183' Spd. 8-14-49. Shot 10 qts. Keyesport Pool.

17, SE SE NW. T. M. Conrey #2 G. Houck. Comp. 9-7-49. IP 22 BOP & 17 BW. TD 1196' Bethel ss., top 1189' Spd. 7-28-49. Shot 5 qts. Keyesport Pool.

17, NE NE SW. T. M. Conrey et al #1 Mitchell. Comp. 9-7-49. IP 18 BOP & 27 BW. TD 1191' Bethel ss., top 1181' Spd. 8-4-49. Keyesport Pool.

COLES COUNTY

11N, 8E, Pleasant Grove Twp.

6, SE SE NW. E. C. Reeves et al #1 C. Miller. D&A (SSO) 9-7-49. TD 2156' Ste. Genevieve ls., top 2114' Spd. 8-24-49. WN (Mattoon Pool).

COLES COUNTY (Continued)

12N, 8E, LaFayette Twp.

24, SE NE SE. James C. Pulliam #1 Geo. Cashat. D&A (CDU) 9-27-49. Spd. 7-2-49. WF.

12N, 14W, Ashmore Twp.

7, 330' from S. line, 1650' from E. line, SE. Lamb, Boyd & Brown #1 W. B. Bushart D&A (SSO) 9-13-49. TD 511' Pennsylvanian ss., top 360' Spd. 8-17-49. WF

9, 700' from N. line, 940' from E. line, NE NW. E. Zink #1 Thalen. D&A (CDU) 9-27-49. Spd. 9-17-49. WF.

17, NE NE NE. Geo. Zicos et al #2 M. Fender. D&A (SSO) 9-20-49. TD 499' Pennsylvanian ss., top 259' Spd. 9-7-49. WF.

13N, 14W, East Oakland Twp.

5, NE NW SE. L. K. Boyd #3 McAdams. Csg. 9-27-49. Spd. 9-26-49. WF.

5, SW NW NW. L. K. Boyd et al #1 Wigginton. D&A 9-7-49. TD 344' Pennsylvanian ss., top 341' Spd. 8-25-49. WF.

14N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis #1 Norton. SD 405' 9-27-49. Spd. 7-8-49. WF.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

3, 335' from S. line, 380' from E. line, NW SW. A. B. Taylor #1 Lavehead. LOC 9-27-49. WF.

6N, 12W, Honey Creek Twp.

28, 330' from N. line, 990' from W. line, Frac. NW. Van Tarble #2 M. Ducommon. D&A (SSO) 9-20-49. TD 1015' Pennsylvanian ss., top 990' Spd. 8-29-49. New Hebron Pool.

7N, 12W, Robinson Twp.

19, NW NE SE. Hubbard & Allspach #2 Kirk. D&A (SO) 9-20-49. TD 1847' Salem ls., top 1830' Spd. 6-25-49. Main Pool.

DOUGLAS COUNTY

15N, 7E, Bourbon Twp.

26, NW NW NW. E. N. Breed #1 Owen. SD 735' 9-27-49. Spd. 7-29-49. WF.

EDGAR COUNTY

12N, 10W, Elbridge Twp.

6, 280' from S. line, 1060' from W. line, SW NW. Ryan Oil Co. #1 Fred Swank. D&A 9-20-49. TD 955' Ste. Genevieve ls., top 879' Spd. 9-11-49. WN (Elbridge Pool).

12N, 11W, Elbridge Twp.

1, NW NW SW. Nat'l. Assoc. & Continental #1 H. S. Cockcroft. Comp. 9-13-49. IP 50 BOP & 50 BW TD 2093' PB 990' McClosky ls., top 969' Spd. 7-28-49. Acidized 9000 gals. DISCOVERY WELL OF ELBRIDGE POOL.

1, SW SW NW. Nat'l. Assoc. & Continental #1 Mason-Cockcroft Comm. Comp. 9-27-49. IP 104 BOP TD 992' Ste. Genevieve ls., top 935' Spd. 9-6-49. Elbridge Pool.

EDGAR COUNTY (Continued)

12N, 11W, Elbridge Twp.

- 2, 450' from N. line, 445' from W. line, NW NE. Charles A. Baldwin #1 Grace Parrish. D&A (SO) 9-27-49. TD 1107' Ste. Genevieve ls., top 1014' Spd. 9-2-49. Elbridge Pool.
- 2, SE SE NE. Nat'l. Assoc. & Continental #1 Lukken-Mason-Elliott Comm. Comp. 9-27-49. IP 115 BOP TD 985' Ste. Genevieve ls., top 927' Spd. 9-10-49. Elbridge Pool.
- 2, NE NE SE., Nat'l. Assoc. & Continental #1 W. I. Maddock "B". Comp. 9-27-49. IP 110 BOP TD 962' Ste. Genevieve ls., top 896' Spd. 9-2-49. Elbridge Pool. Acidized 2000 gals.

13N, 11W, Elbridge Twp.

- 16, 480' from S. line, 330' from E. line, SW SE. J. W. Rudy #1 L. Sizemore. D&A 9-27-49. TD 2051' Devonian ls., top 1968' Spd. 9-1-49. WF.
- 34, NE NE SE. Nat'l. Assoc. & Continental #1 Sellar-Jared Comm. Drlg. 1675' 9-27-49. Spd. 9-21-49. WF (Elbridge Pool).

13N, 12W, Paris Twp.

- 11, 750' from S. line, 340' from E. line, SE SW. S. R. Travis #1 Langford. D&A (CDU) 9-27-49. WF.

13N, 13W, Buck Twp.

- 3, SW SE NW. Forrest S. Blunk #2 R. Stoneburner. Comp. 9-7-49. IP 10 BOP & 1/2 BW. TD 444' Pennsylvanian ss., top 411' Spd. 8-9-49. Shot 60 qts. Dudley Pool.
- 3, SW NE SW. Wm. A. Fullenkamp #1 Steidel. Comp. 9-7-49. IP 58 BOP TD 443' Pennsylvanian ss., top 412' Spd. 8-12-49. Shot 55 qts. Dudley Pool.
- 3, NE SW SW. Walter W. Henigman #2 Cyril Waller. Comp. 9-20-49. IP 60 BOP TD 340' PB 331' Pennsylvanian ss., top 310' Spd. 7-28-49. Shot 70 qts. Dudley Pool.
- 3, 990' from S. line, 360' from E. line, SW SW. Walter W. Henigman #2-A C. Waller. Comp. 9-20-49. IP 85 BOP & 2 BW. TD 445' Pennsylvanian ss., top 384' Spd. 8-6-49. Shot 100 qts. Dudley Pool.
- 3, SE SW NW. Nance & Vivadelli #1 W. Waller. D&A (SO) 9-20-49. TD 449' Pennsylvanian ss., top 315' Spd. 8-17-49. Shot 40 qts. Dudley Pool.
- 3, NE NW NW. Nance & Vivadelli #2 Wm. Waller. D&A (CDU) 9-27-49. Dudley Pool.
- 4, SW NE SE. Caro Oil & Gas #5 L. Waller. D&A (SO) 9-20-49. TD 448' PB 435' Pennsylvanian ss., top 430' Spd. 8-29-49. Shot 50 qts. Dudley Pool.
- 4, NW NE SE. Caro Oil & Gas #6 L. Waller. D&A (SO) 9-27-49. TD 435' PB 341' Pennsylvanian ss., top 320' Spd. 9-13-49. Shot 40 qts. Dudley Pool.
- 4, SW SE NE. W. Henigman #1 C. E. Waller. Comp. 9-20-49. IP 40 BOP & 5 BW. TD 429' Pennsylvanian ss., top 402' Spd. 8-25-49. Shot 40 qts. Dudley Pool.

EDGAR COUNTY (Continued)

13N, 13W, Buck Twp.

4, SE SE NE. Nance & Vivadelli #1 W. Waller. D&A (SO) TD 450' PB 332' Pennsylvanian ss., top 313' Spd. 8-26-49. Shot 15 qts. Dudley Pool.

9, NE NW NE. Jones & Simpson #1 T. Babler. Comp. 9-27-49. IP 20 BOP TD 446' Pennsylvanian ss., top 423' Spd. 8-25-49. Shot 40 qts. Dudley Pool.

13N, 13W, Grandview Twp.

10, SE NE SE. W. Honigman #1 J. & M. Sunkel. D&A (SSO) 9-7-49. TD 563' Pennsylvanian ss., top 420' Spd. 9-1-49. WN (Dudley Pool).

13N, 13W, Buck Twp.

10, 370' from N. line, 330' from W. line, NW NE. C. M. Hickman #1-L L. Brinkerhoff. Comp. 9-27-49. TD 332' IP 20 BOP & 2 B. Spd. 7-15-49. Pennsylvanian ss., top 313' Shot 60 qts. Dudley Pool.

13N, 13W, Grandview Twp.

10, SE NE SW. J. S. Young, Jr. #1 Ben Duzan. D&A (SO) 9-27-49. TD 458' PB 328' Pennsylvanian ss., top 431' Spd. 8-9-49. Shot 70 qts. Dudley Pool.

10, NW NE SW. J. S. Young, Jr. #2 Duzan. D&A (SO) 9-27-49. TD 331' Pennsylvanian ss., top 305' Spd. 9-14-49. Shot 50 qts. Dudley Pool.

13N, 13W, Buck Twp.

11, NW SW NW. L. F. Boone #1 Mora B. Levings. D&A 9-20-49. TD 464' Spd. 9-10-49. Dudley Pool.

13N, 13W, Grandview Twp.

33, 400' from N. line, 330' from E. line, NE NE. G. K. Burton #1 Richard Clapp. LOC 9-27-49. WN (Grandview Pool).

33, 737' from S. line, 1150' from E. line, SE NE. Thomas Gray #1 W. H. Schneider Drlg. 130' 9-27-49. WN (Grandview Pool).

13N, 14W, Kansas Twp.

3, SW SE SW. Ray Phillips #1 Francis Fell. D&A 9-7-49. TD 490' Salem ls., top 430' Spd. 8-22-49. WN (Warrenton-Borton Pool).

10, NE NW NW. Ray Phillips #1 Whisnand. D&A (SSO) 9-20-49. TD 425' Pennsylvanian ss., top 325' Spd. 8-10-49. Shot 20 qts. WN (Warrenton-Borton Pool).

10, NE SE NE. George Zicos #1 K. P. Honnold. Drlg. 105' 9-27-49. WN (Warrenton-Borton Pool).

14N, 11W, Stratton Twp.

25, NE SW SW. E. Paul Spicer #1 Hugar Myers. Temp. Abd. 9-27-49. TD 1158' Salem ls., top 1085' Spd. 8-24-49. WF.

14N, 13W, Embarrass Twp.

7, 100' from N. line, 330' from E. line, NW SE. John Carlson #1 Wm. Roll. D&A (SSO) 9-27-49. TD 791' Devonian ls., top 744' Spd. 8-7-49. WF.

EDGAR COUNTY (Continued)

14N, 13W, Embarrass Twp.

20, NW NE SE. L. J. Holderman #1 Abner Wood. SD 50' 9-27-49. Spd. 9-22-49. WF.

14N, 13W, Buck Twp.

26, NE SW NE. Big Four Oil & Gas Co. #1 J. W. Mattingly. Spd. 9-26-49. WF.

27, 330' from N. line, 430' from E. line, SW. Truman W. Drake #1 Lulu Newcomer. Drlg. 360' 9-27-49. WN (Dudley Pool). Spd. 9-19-49.

34, SE SW SW. L. L. Chevalier #1 F. W. Mehling. D&A (SO) 9-20-49. TD 431' Pennsylvanian ss., top 409' Spd. 8-20-49. Shot 35 qts. WN (Dudley Pool).

34, 330' from S. line, 370' from E. line, SW SW. L. L. Chevalier #1-A F. W. Mehling. D&A (SO) 9-20-49. TD 424' Pennsylvanian ss., top 286' Spd. 9-1-49. Shot 130 qts. WN (Dudley Pool).

36, SE SE SW. M. L. Livengood #1 Hodge. Drlg. 1035' 9-27-49. Spd. 8-3-49. WF.

EDWARDS COUNTY

1N, 11E, Salem Twp.

7, 1952' from N. line, 691' from W. line, Frac. Sec. Miracle & Steber #4 S. Jack. Comp. 9-20-49. IP 225 BOP & 90 BW. TD 3226' Rosiclare ls., top 3216' Spd. 8-23-49. Acidized 1500 gals. Maple Grove East Pool.

1N, 14W, Salem Twp.

7, 1951' from N. line, 330' from W. line, Sec. F. Lomelino #1 A. B. Seibert. LOC 9-27-49. Spd. 9-24-49. WN (Maplegrove East Pool).

1S, 14W, Browns Twp.

31, SW SE SE. C. E. Skilos #1 J. Curtis. Comp. 9-20-49. IP 14 BOP & 7 BW. TD 3140' PB 3123' McClosky ls., top 3113' Spd. 8-14-49. Acidized 2000 gals. EXTENSION TO BROWNS SOUTH POOL.

3S, 10E, Dixon Twp.

14, SW NE SE. Yingling & W. Duncan #1 Michaels. Comp. 9-20-49. IP 412 BOP TD 1918' Bighl ss., top 1890' Spd. 8-23-49. Grayville West Pool.

14, NW SE SE. Yingling & W. Duncan #2 Schmittler. Comp. 9-27-49. IP 100 BOP TD 2413' Tar Springs ss., top 2403' Spd. 8-29-49. Grayville West Pool.

FLAYETTE COUNTY

8N, 3E, Loudon Twp.

25, SW NE NW. W. L. Bolden #1 W. Grames. Comp. 9-27-49. IP 130 BOP TD 1528' Cypress ss., top 1492' Spd. 9-2-49. EXTENSION TO LOUDON POOL.

36, SW SW SW. Reynolds & Henson #1 T. C. Clow. LOC 9-27-49. WN (Louden Pool).

9N, 2E, Bowling Green Twp.

30, C E/2 SW SW. W. W. Toler #1 E. Shellabarger. D&A 9-20-49. TD 3171' Devonian ls., top 3088' Spd. 8-30-49. WF.

FRANKLIN COUNTY

5S, 2E, Barron Twp.

13, SW SW NE. T. C. Teter #1 Pettit Hrs. Drlg. 2725' 9-27-49. Spd. 9-15-49.
WN (Whittington West Pool).

14, SE SE NE. W. L. Griffith et al #1 Pettit. Comp. 9-20-49. IP 47 BOP TD
2783' Aux Vases ss. & Lower Ohara ls. Spd. 8-12-49. Shot 85 qts.
Whittington West Pool. Acidized 1500 gals.

36, SE SE NW. W. I. Lewis #2 Burns-Pickens. Comp. 9-7-49. IP 106 BOP TD
2832' Lower Ohara & McClosky ls. Spd. 8-7-49. Acidized 2000 gals. Benton
North Pool.

W. I. Lewis #6 Cummings.

36, 360' from N. line, 400' from W. line, SE SW. / Comp. 9-13-49. IP 35 BOP & 22
BW. TD 2810' Paint Creek ss., Lower Ohara ls., McClosky ls. Spd. 7-8-49.
Shot 50 qts. Acidized 4500 gals. Benton North Pool.

36, 330' from S. line, 280' from W. line, NE SW. J. W. Menhall #3-A Stamper.
Comp. 9-13-49. IP 100 BOP & 100 BW. TD 2843' Rosiclare & McClosky ls.
Spd. 7-9-49. Acidized 3500 gals. Benton North Pool.

36, 330' from N. line, 405' from E. line, NW SW. J. W. Menhall #7-A Stamper.
D&A (SO) 9-13-49. TD 2832' Ste. Genevieve ls., top 2705' Spd. 6-20-49.
Acidized 3000 gals. Benton North Pool.

36, NW NW SW. J. W. Menhall #8 Stamper. Comp. 9-13-49. IP 60 BOP & 40 BW.
TD 2831' McClosky ls., top 2821' Spd. 7-11-49. Acidized 3000 gals. Benton
North Pool.

5S, 3E, Ewing Twp.

20, NW SE SW. Matthews & Pollack et al #2 Moore. D&A (SO) 9-20-49. TD 2661'
PB 2340' Bethel ss., top 2648' Spd. 7-30-49. Whittington Pool.

20, SE NE SW. Matthews & Pollack et al #3 Moore. D&A 9-27-49. TD 2561'
Cypress ss., top 2546' Spd. 9-3-49. Whittington Pool.

21, NW NE SW. George & Wrather & Aurora #1 Hill. D&A (CDU) 9-27-49. Spd.
9-12-49. Whittington Pool.

5S, 4E, Northern Twp.

16, SW SE NW. Gulf Refining Co. #10 N. Ingram. D&A 9-27-49. TD 3214' Ste.
Genevieve ls., top 3049' Spd. 9-1-49. Taylor Hill Pool.

16, SE NW SW. Producers Pipe Line #1 M. Webb. D&A 9-13-49. TD 3186' Ste.
Genevieve ls., top 3054' Spd. 8-27-49. Taylor Hill Pool.

6S, 1E, Tyrone Twp.

28, SE NE SE. National Assoc. Pet. #1 G. Norris. D&A 9-7-49. TD 2945' Ste.
Genevieve ls., top 2738' Spd. 8-21-49. NF.

6S, 2E, Browning Twp.

12, NW NW NW. W. I. Lewis #1-F Dixon. PROD (CDU) 9-27-49. Spd. 8-25-49. Benton
North Pool.

FRANKLIN COUNTY (Continued)

6S, 4E, Eastern Twp.

23, 330' from N. line, 320' from W. line, NE SW. Stewart Oil #5 U. S. Coal & Cok Comp. 9-13-49. IP 43 BOP & 40 BW. TD 3302' PB 2880' Cypress ss., top 2824 Spd. 7-29-49. Akin Pool.

7S, 3E, Frankfort Twp.

30, NE SE SW. Ross' Bartmes #1-C Clayton. D&A (SO) 9-20-49. TD 2882' Ste. Genevieve ls., top 2717' Spd. 1-13-49. Shot 30 qts. Acidized 500 gals. West Frankfort Cons. Pool.

7S, 4E, Cave Twp.

12, SW NW NE. Carter Oil #1 Trustee Tract #8. Comp. 9-20-49. IP 489 BOP TD 3158' Aux Vases ss., top 3148' Spd. 8-15-49. DISCOVERY WELL OF THOMPSON-VILLE EAST POOL.

FULTON COUNTY

6N, 1E, Harris Twp.

23, SW SW SW. B. J. Grigsby #1 Elsbort. Drlg. 950' 9-27-49. WF.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

34, 330' from N. line, 627' from E. line, NW SW. George & Frather et al #1 Teachers. Comp. 9-27-49. IP 5 BOP TD 409' Pennsylvanian ss., top 400' Spd. 8-31-49. Shot 40 qts. Omaha Pool.

34, SW NW SE. E. M. Ward #1 Utley. D&A 9-27-49. TD 575' Spd. 9-19-49. Omaha Pool.

7S, 9E, Asbury Twp.

24, SE NE SE. C. E. Skiles #1 O. Simpson. D&A 9-13-49. TD 2980' Ste. Genevieve ls., top 2893' Spd. 8-26-49. Herald East Pool.

36, SE SE SE. White River Drlg. Co. #2 Moye. Comp. 9-13-49. IP 27 BOP & 1/2 BW TD 2815' Aux Vases ss., top 2783' Spd. 8-5-49. Acidized 5200 gals. Inman Central Pool.

7S, 10E, New Haven Twp.

34, SW SW NE. C. E. Brehm - E. M. Hall #1-B. D&A (SSO) 9-7-49. TD 2737' Aux Vases ss., top 2722' Spd. 8-3-49. Inman East Cons. Pool.

34, SW SW SW. Sohio #12 Busiek "B". D&A (SO) 9-20-49. TD 2134' Tar Springs ss., top 2121' Spd. 9-1-49. Shot 20 qts. Inman East Cons. Pool.

8S, 8E, North Fork Twp.

5, 330' from S. line, 33' from W. line, NE NE. G. S. Engle #1 Rister. D&A (SSO) 9-7-49. TD 1983' Tar Springs ss., top 1947' Spd. 8-27-49. Omaha Pool.

13, SE NW SE. Barclay Oil Co. & Aurora #1 S. Lemons. D&A (SSO) 9-7-49. TD 2050 Tar Springs ss., top 2022' Spd. 8-28-49. WN (Ridgeway Pool).

8S, 9E, Ridgeway Twp.

13, SE SW SW. Gulf #1 M. Wilson. Comp. 9-7-49. IP 6 BOP & 8 BW. TD 2155' PB 2154' Tar Springs ss., top 2140' Spd. 7-23-49. Shot 20 qts. Inman Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

3, NE NW NW. Sohio #14 Tob. Comp. 9-7-49. IP 85 BOP & 45 BW. TD 2137' Tar Springs ss., top 2121' Spd. 8-4-49. Shot 40 qts. Inman East Cons. Pool.

6, NE NW NW. J. L. Crawford #2 Short. Comp. 9-27-49. IP 35 BOP TD 2802' Aux Vases ss., top 2775' Spd. 8-30-49. Shot 100 qts. Inman Central Pool.

7, SE SW NE. Oil Management #1 Downen. Comp. 9-13-49. IP 76 BOP & 12 BW. TD 2145' Tar Springs ss., top 2126' Spd. 6-5-49. EXTENSION TO INMAN CENTRAL POOL.

7, SW SW NE. Oil Management #2 Downen. Comp. 9-7-49. IP 12 BOP TD 2940' PB 2875' Lower Ohara & McClosky ls. Spd. 7-9-49. Acidized 14,000 gals. Inman Central Pool.

10, NE NW SW. Carter Oil #6 George Hardy. Comp. 9-13-49. IP 35 BOP & 1 BW. TD 2434' Cypress ss., top 2407' Spd. 8-8-49. Shot 100 qts. Inman East Cons. Pool.

15, NE NE NW. Carter Oil Co. #9 J. H. Curry. Comp. 9-13-49. IP 110 BOP & 35 BW TD 2405' Palestine, Waltersburg, Cypress ss. Spd. 7-7-49. Shot 180 qts. Inman East Cons. Pool.

9S, 9E, Gold Hill Twp.

2, NW NW NE. Oil Management, Inc. #1 Drone. Comp. 9-13-49. IP 3 BOP & 4 BW. TD 1616' Pennsylvanian ss., top 1602' Spd. 8-18-49. Shot 30 qts. Junction North Pool.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

36, NE NE NE. Sohio #1 A. Todd. D&A 9-20-49. TD 3598' Ste. Genevieve ls., top 3434' Spd. 9-1-49. WN (Bungay Cons. Pool).

5S, 7E, Crook Twp.

34, SW NE SE. George & Krather #1 A. McVay. Drlg. 2674' 9-27-49. Spd. 9-20-49 WN (Hoodville East Pool).

6S, 6E, Twigg Twp.

7, NE SW NW. Calvert & Willis & Ashland et al #1 A. Dial. D&A (SO) 9-13-49. TD 3334' Ste. Genevieve ls., top 3214' Spd. 8-29-49. Rural Hill Pool.

7, NE NW NE. Calvert & Willis & Ashland #1 V. R. Groves. D&A 9-20-49. TD 3272' Ste. Genevieve ls., top 3104' Spd. 9-8-49. Rural Hill Pool.

7, NW NE SE. H. V. Spiros #1 Dial. Comp. 9-27-49. IP 56 BOP & 10 BW. TD 3106' Aux Vases ss., top 3088' Spd. 7-28-49. Shot 110 qts. Rural Hill Pool.

7, SW NE NW. Stewart Oil Co. #3 Melton. Comp. 9-20-49. IP 4 BOP & 18 BW. TD 3143' Aux Vases ss., top 3112' Spd. 8-3-49. Shot 130 qts. Rural Hill Pool.

19, SE SW SW. Stewart Oil Co. #1 C. Cross. MIRT 9-27-49. WN (Rural Hill Pool).

33, SW SW NE. G. L. Reasor #1 Ritchey Heirs. Tstg. 9-27-49. WN (Walpole Pool).

HAMILTON COUNTY (Continued)

6S, 7E, Mayberry Twp.

10, NW SE NW. A. S. Briggs #1 Buhrmester. D&A (SSO) 9-7-49. TD 3364' Ste. Genevieve ls., top 3226' WF.

JASPER COUNTY

5N, 11E, Ste. Marie Twp.

N. C. Davies #1 A. Jenkins.

18, 1650' from N. line, 2310' from E. line, Sec. / D&A (SO) 9-13-49. TD 3034' Ste. Genevieve ls., top 2896' Spd. 8-29-49. NN (Ste. Marie Pool).

6N, 9E, Small Wood Twp.

31, SW SW SE. Carter Oil #1 Hobart Stanley. D&A (SO) 9-7-49. TD 3175' St. Louis ls., top 3169' Spd. 8-21-49. WF.

7N, 10E, Hunt City Twp.

24, SW NE NE. Don McCumber #1 W. Madden. D&A (SO) 9-27-49. TD 2494' Ste. Genevieve ls., top 2449' Spd. 9-16-49. Clay City-Noble Cons. Pool.

24, 330' from S. line, 560' from E. line, NE NW. Robinson & Puckett #1 Alexander Comp. 9-20-49. IP 103 BOP TD 2534' McClosky ls., top 2519' Spd. 8-25-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

24, SW SW NE. Robinson & Puckett #1 Wetherell. Comp. 9-7-49. IP 140 BOP TD 2538' McClosky ls., top 2519' Spd. 8-18-49. Clay City-Noble Cons. Pool. Acidized 3000 gals.

7N, 10E, Wade Twp.

33, NE SW SE. J. W. Monhall #2 M. Schackmann. Comp. 9-20-49. IP 111 BOP TD 2737' McClosky ls., top 2691' Spd. 8-22-49. Acidized 2050 gals. Clay City Noble Cons. Pool.

7N, 10E, Willow Hill Twp.

36, 1450' from E. line, 1690' from S. line, Sec. Partlow & Cochonour #1 Wade-Nee D&A 9-7-49. TD 2685' Ste. Genevieve ls., top 2587' Spd. 8-26-49. Willow Hill East Pool.

7N, 14W, Hunt City Twp.

19, NE NE NE. Robinson & Puckett #1 L. Robinson. D&A 9-27-49. TD 2398' Ste. Genevieve ls., top 2261' Spd. 9-14-49. NN (Hunt City South Pool).

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

21, NW SE NE. Gulf #1 G. M. Pierce. Comp. 9-27-49. IP 58 BOP & 70 BW. TD 2816' PB 2778' McClosky ls., top 2771' Spd. 8-10-49. Divide East Pool.

21, NW SW SE. Gulf #1 L. F. Ward. Comp. 9-13-49. IP 23 BOP & 28 BW. TD 2875' PB 2840' McClosky ls., top 2830' Spd. 7-26-49. Acidized 6000 gals. Divide East Pool.

3S, 2E, McClellan Twp.

2, 330' from S. line, 225' from W. line, Frac. NE. H. E. Howard #3 McLaughlin. Comp. 9-20-49. IP 42 BOP & 16 BW. TD 2611' PB 2606' Aux Vases ss., top 2600' Spd. 8-23-49. Shot 10 qts. Williams Pool.

3S, 4E, Pendleton Twp.

11, SW SE SE. W. L. Griffith #1 S. Johnson. D&A (SO) 9-13-49. TD 3207' Ste. Genevieve ls., top 3049' Spd. 8-25-49. NN (Markham City Pool).

LAWRENCE COUNTY2N, 12W, Donison Twp.

- 3, 1000' from N. line, 250' from E. line, SW NW. J. R. Tracy #1 Tracy Hrs.
D&A (VSSO) 9-13-49. TD 700' Pennsylvanian ss., top 354' Spd. 8-13-49.
Lawrence Pool.

- 11, NE NE SW. P. Glasser #2 R. Goff. D&A 9-13-49. TD 585' Spd. 5-19-49.
Lawrence Pool.

- 13, 90' from S. line, 330' from E. line, NW NE. J. S. Young, Jr. #1 P. R. Lithor-
land. D&A (CDU) 9-27-49. Spd. 9-2-49. NW (Lawrence Pool).

- 23, 216' from S. line, 330' from E. line, NE NW. S. R. Nigh Oil #2 Max Spidel.
D&A 9-7-49. TD 1475' Biehl ss., top 1308' Spd. 7-12-49. Allendale Pool.

2N, 12W, Lukin Twp.

- 29, NE SW SE. C. E. Skiles #1 D. Hallen. D&A 9-13-49. TD 2232' Renault ls.,
top 2210' Spd. 9-4-49. NW (Allendale Pool).

2N, 13W, Lukin Twp.

- 28, SE NE SE. P. Graehling #1 B. Cook. Comp. 9-20-49. IP 3 BOP & 60 BW. TD
2533' PB 2531' Bethel ss., top 2509' Spd. 8-15-49. Shot 60 qts.
EXTENSION TO LANCASTER POOL.

- 28, SE SW SE. Paul Graehling #1 W. A. Fornoff. D&A 9-20-49. TD 2558' Bethel
ss., top 2536' Spd. 9-5-49. Lancaster Pool.

3N, 11W, Allison Twp.

- 17, 660' from N. line, 1320' from W. line, SE NW. F. L. Beard #1 Barcroft-
England Comm. D&A (SO) 9-7-49. TD 1950' McClosky ls., top 1807' Spd.
8-12-49. Lawrence Pool.

4N, 12W, Bridgeport Twp.

- 31, 672' from N. line, 660' from W. line, NW SE. Ohio Oil #38 J. L. Kimmel.
Comp. 9-27-49. TD 1567' PB 1535' IP 3 BOP Cypress ss., top 1512'
Spd. 8-10-49. Shot 30 qts. Lawrence Pool.

LEE COUNTY20N, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr #1 Vedovell. D&A 9-13-49. TD 3652' Granite, top 3465'
Spd. 11-23-46. WF.

MACON COUNTY15N, 2E, South Wheatland Twp.

- 9, NW NE SW. A. J. Slaughter, Jr. #1 C. B. Shivoly. D&A 9-7-49. TD 2369'
Devonian ls., top 2337' Spd. 8-9-49. WF.

MACOUPIN COUNTY7N, 6W, Staunton Twp.

- 20, 404' from S. line, 113' from W. line, SE SW. R. A. Sloan #1 Cons. Coal Co.
SD 1335' 9-27-49. Spd. 7-29-49. NW (Staunton Gas Field).

- 28, 60' from N. line, 360' from W. line, NE SE. D. W. McLaughlin #1 H. Stillo.
D&A 9-7-49. TD 748' Pennsylvanian ss., top 550' Spd. 8-25-49. WF.

MALCOUPIN COUNTY (Continued)

7N, 8W, Bunker Hill Twp.

31, 400' from S. line, 700' from W. line, NW SW. R. Updike #1 W. Fensterman.
Drlg. 108' 9-27-49. Spd. 9-22-49. WF.

9N, 7W, Brushy Mount Twp.

13, 430' from N. line, 430' from W. line, NW NE. D. E. Lambert #1 E. R. Smith.
D&A 9-13-49. TD 554' Spd. 8-19-49. WF.

MADISON COUNTY

4N, 5W, Saline Twp.

2, NW NE NW. Dale Hopkins #1 A. E. Klaus. POP 9-27-49. Spd. 7-2-49. WF.

2, 330' from N. line, 360' from W. line, NE NW. Dale Hopkins #2 A. Klaus.
D&A (SO) 9-7-49. TD 565' Pennsylvanian ss., top 538' Spd. 8-22-49. WF.

2, SE SE NW. D. Hopkins #1 L. A. Steiner. D&A (CDU) 9-27-49. Spd. 8-27-49. WF.

5N, 5W, Leef Twp.

35, SE SW NE. C. S. Beck #1 C. J. Heinrich. SD 600' 9-27-49. Spd. 9-2-49. WF.

36, NW SE SW. Dale Hopkins #1 M. Klaus. D&A (CDU) 9-27-49. Spd. 9-8-49. WF.

5N, 6W, Alhambra Twp.

28, NE SE SE. Campbell & DeLoe #1 Danderman. D&A 9-27-49. TD 1840' Silurian
ls., top 1821' Spd. 9-12-49. WN (Marine Pool).

5N, 7W, Hamol Twp.

21, SW SE NE. George Cassens #1 Blackburn. D&A 9-13-49. TD 668' Ste. Genevieve
ls., top 668' Spd. 9-7-49. WF.

6N, 6W, Olive Twp.

17, NW NE SE. A. J. Hausmann #4 A. Seivers. Comp. 9-20-49. IP 20 BOP & 4 BW
TD 538' Pennsylvanian ss., top 494' Spd. 8-15-49. Shot 30 qts. Livingston
Pool.

17, 670' from S. line, 650' from W. line, SW. J. L. Neary #6 C. Henke. Comp.
9-13-49. IP 76 BOP TD 554' Pennsylvanian ss., top 522' Spd. 8-22-49. Shot
65 qts. Livingston Pool.

29, 1610' from S. line, 330' from W. line, NW. C. Wilson #2 Engelke. D&A (SSO)
9-27-49. TD 550' Pennsylvanian ss., top 540' Spd. 9-17-49. WN (Livingston
Pool).

32, 1240' from N. line, 912' from E. line, NE. O. V. Myers #2 Linenbroker. D&A
9-20-49. TD 582' Pennsylvanian ss., top 580' Spd. 9-9-49. WN (Livingston
Pool).

33, SW NE NW. L. Turner #1 Hoxsby. CO 9-27-49. Spd. 8-8-49. WF.

MARION COUNTY

1N, 1E, Centralia Twp.

3, SE SW SE. Texas Co. #1 E. G. Franke. Comp. 9-27-49. IP 9 BOP TD 2024' PB
1648' Cypress ss., top 1637' Spd. 8-13-49. Acidized 2000 gals. Raccoon
Lake Pool.

MARION COUNTY (Continued)

11, 1E, Centralia Twp.

- 3, NW SW SE. Texas #2 Franke-Meyer Unit. Comp. 9-7-49. IP 19 BOP & 32 BW. TD 1978' McClosky ls., top 1960' Spd. 8-7-49. Acidized 500 gals. Raccoon Lake Pool.

- 3, SW NE SE. Texas #1 L. O. Meyer Unit. Comp. 9-13-49. IP 14 BOP & 40 BW. TD 2020' PB 1994' Rosiclare & McClosky ls. Spd. 8-2-49. Shot 10 qts. Acidized 500 gals. Raccoon Lake Pool.

- 3, SE NE SW. Texas Co. #1 Scott-Aydt Unit. Comp. 9-20-49. IP 72 BOP & 23 BW TD 2025' PB 1676' Cypress ss., top 1653' Spd. 8-19-49. Raccoon Lake Pool. NEW PAY IN POOL.

- 3, SE SW NW. S. Tipps #1 H. W. Adams. D&A 9-7-49. TD 1980' Ste. Genevieve ls., top 1903' Spd. 8-28-49. Raccoon Lake Pool.

- 10, 370' from N. line, 330' from E. line, NE SW. E. M. Self et al #1 Rasenseifner RURT 9-27-49. NW (Raccoon Lake Pool).

- 16, 330' from N. line, 144' from W. line, SE NW. H. Gardenhire #1 Craig. D&A (CDU) 9-27-49. Spd. 8-4-49. Brown Pool.

1N, 4E, Romine Twp.

- 27, SE NE SE. B. J. Taylor #1 L. D. Halfacre. D&A (CDU) 9-27-49. Spd. 9-7-49. WF.

2N, 2E, Salem Twp.

- 21, C S/2 NE SE. B. Taylor #1 Chipwood-Rodgers Comm. D&A 9-27-49. TD 2110' Ste. Genevieve ls., top 2013' Spd. 8-30-49. Acidized 1000 gals. Salem Pool.

MENARD COUNTY

19N, 6W, Indian Creek Twp.

- 19, NW SE SW. A. E. DoFratis #1 Raikos. Drlg. 442' 9-27-49. Spd. 9-14-49. WF.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

- 23, 345' from S. line, 635' from E. line, NW SW. W. S. Avery #1 Grabaruch. Drlg. 801' 9-27-49. Spd. 1947. NW (Panama Pool).

10N, 1W, Audubon Twp.

- 28, SE SE NE. Paul Doran et al #1 J. Stewart. MIRT 9-27-49. WF.

MORGAN COUNTY

13N, 8W, Centerville Twp.

- 31, 1150' from N. line, 380' from W. line, SE NE. J. W. Gerhardt #1 Gerhardt & Gerhardt. Csg. 9-27-49. Spd. 9-14-49. WF.

13N, 9W, Nortonville Twp.

- 20, 335' from S. line, 480' from W. line, SW SW. F. B. Oswald #1 Riggs. SD 580' 9-27-49. Spd. 8-24-49. WF.

MOULTRIE COUNTY

15N, 6E, Lowe Twp.

- 15, SW SE NW. Sohio #1 M. Schable. D&A 9-27-49. TD 3002' Silurian ls., top 2881' Spd. 9-3-49. WF.

MOULTRIE COUNTY (Continued)

12N, 6E, Whitley Twp.

16, NW NE SE. Ralph M. Carter #1 J. D. Hurdinger. LOC 9-27-49. WN (Gays Pool).

PERRY COUNTY

4S, 4E, Swanwick Twp.

5, SE SW NE. A. Thornton #1 F. Thornton. SD 770' 9-27-49. Spd. 6-7-48. WF.

PIATT COUNTY

16N, 5E, Cerro Gordo Twp.

6, NW NE NE. Nat'l. Assoc. Pet. Co. & Continental #1 Howard Reed. Drlg. 1445' 9-27-49. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White #1 J. F. Coza. SD 1414' 9-27-49. Spd. 9-30-49. WF

RANDOLPH COUNTY

5S, 5E, Sparta Twp.

7, NW NE SE. Kleiboecker & Schnitzmeyer #2 A. B. McMillan Hrs. Comp. 9-20-49. IP 1 BOP & 1 BW. TD 900' Cypress ss., top 880' Spd. 7-5-49. Shot 35 qts. DISCOVERY WELL OF SPARTA SOUTH POOL.

5S, 5E, Steelville Twp.

31, SE SE NE. Henson Drlg. Co. #1 R. J. Maxwell et al. LOC 9-27-49. WF.

RICHLAND COUNTY

3N, 9E, Noble Twp.

10, W/2 SE NW. J. L. Black #4 A. Hunt. Comp. 9-27-49. IP 76 BOP & 250 BW. TD 2625' PB 2594' Cypress ss., top 2580' Spd. 9-3-49. Clay City-Noble Cons. Pool.

3N, 10E, Olney Twp.

16, SE NE NW. J. W. Rudy #1 L. Schonert. Comp. 9-20-49. IP 71 BOP & 100 BW. TD 3103' Rosiclare ls., top 3095' Spd. 8-16-49. Acidized 3000 gals. Olney South Pool.

4N, 10E, Preston Twp.

3, NW NE SE. Bell Bros. #1 Porter-Seiler. Comp. 9-13-49. IP 81 BOP TD 3018' Lower Ohara ls., top 2986' Spd. 8-23-49. Acidized 3000' gals. EXTENSION TO DUNDAS EAST POOL.

4N, 14E, Gorman Twp.

4, SE SE SW. J. W. Sanders #1 Blank. D&A 9-20-49. TD 3095' Ste. Genevieve ls. top 2994' Spd. 9-10-49. WN (Stringtown East Pool).

7, N/2 NE NW. L. L. Chevalier #1 Atwood. MIM 9-27-49. WN (Stringtown Pool).

4N, 14E, Claremont Twp.

32, 870' from N. line, 330' from E. line, SW SE. F. E. Drlg. #1 E. Berryhill. D&A 9-20-49. TD 3235' Ste. Genevieve ls., top 3128' Spd. 9-2-49. WF.

ST. CLAIR COUNTY

1N, 10E, Sugarloaf Twp.

34, 415' from S. line, 330' from E. line, Frac. SW. C. H. Reamsnyder #3 P. Ecker Comp. 9-7-49. IP 35 BOP & 8 BW. TD 744' Trenton ls., top 703' Spd. 12-24-48. Acidized 1500 gals. Dupo Pool.

SALINE COUNTY

7S, 7E, Rector Twp.

25, NW NE SE. C. E. Skiles #1 Barnes. SD 9-27-49. Spd. 8-12-49. WN (Roland Pool)

33, NW SW NE. M. E. Affold #1-A Ely Gholson. MIST 9-27-49. Spd. 7-2-49. WF.

33, 330' from N. line, 981' from W. line, SW. D&A 9-20-49. TD 2962' Aux Vases ss., top 2939' Spd. 8-30-49. WF.

8S, 7E, Eldorado Twp.

17, 280' from N. line, 330' from W. line, NW NE. G. S. Engle #1 O. N. Stenson. TD 481' 9-27-49. Spd. 9-24-49. WN (Eldorado Pool).

SANGAMON COUNTY

15N, 3W, Cooper Twp.

6, NW NE NE. Werner & Kluzek #1 Dietel. WOST 9-27-49. WF.

10, SW NW NE. Cliff Perardi #1 Goldstein. Drlg. 1575' 9-27-49. WF.

SHELBY COUNTY

10N, 2E, Cold Spring Twp.

23, SW NW SW. Coyle P&T. Co. #1 Edda Morrison. D&A 9-7-49. TD 1850' Sto. Genevieve ls., top 1822' Spd. 8-19-49. WF.

12N, 3E, Ridge Twp.

21, NE NW SW. P. Doran et al #1 Boem. D&A 9-20-49. TD 3020' Devonian ls., top 2924' Spd. 8-29-49. WF.

13N, 3E, Pickaway Twp.

15, SW NE NE. Paul Doran #1 R. Pogue. D&A 9-7-49. TD 1825' Sto. Genevieve ls., top 1761' Spd. 4-24-49. WF.

TAZZELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short Csg. 9-27-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

15, SE NW NE. Hayes Drlg. #1 A. Schafer. Comp. 9-13-49. IP 35 BOP TD 1495' Biehl ss., top 1477' Spd. 8-11-49. Shot 20 qts. Allendale Pool.

28, 330' from N. line, 1090' from W. line, SW NW. G. S. Engle #1 M. B. Carson. Comp. 9-20-49. IP 25 BOP & 10 BW. TD 1510' PB 1479' Biehl ss., top 1460' Spd. 8-24-49. Shot 20 qts. Allendale Pool.

28, 70' from S. line, 1090' from W. line, NW NW. George S. Engle #3 M. B. Carson. D&A 9-20-49. TD 1512' Biehl ss., top 1490' Spd. 9-13-49. Allendale Pool.

1N, 12W, Friendsville Twp.

29, SW SW SW. C. E. Brehm #1 Risley. Comp. 9-7-49. IP 60 BOP TD 2355' PB 2053' Cypress ss., top 2038' Spd. 8-11-49. Shot 20 qts. Allendale Pool.
Acidized 5000 gals.

30, NE SE SE. C. E. Brehm #1 H. A. Steckler. Comp. 9-27-49. IP 190 BOP TD 2354' PB 2065' Biehl & Cypréss ss. Spd. 8-19-49. Shot 30 qts. Acidized 2500 gals. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Friendsville Twp.

30, SW SE SE. C. E. Brehm #2 H. A. Steckler. D&A (SSO) 9-27-49. TD 2066' Cypress ss., top 2040' Spd. 9-17-49. Allendale Pool.

31, SW NE NE. C. E. Brehm #4 Dunkle et al. D&A (SO) 9-17-49. TD 2387' Sto. Genevieve ls., top 2331' Spd. 9-10-49. Allendale Pool.

31, SE NW NE. W. H. Smith #1 W. K. Wood. Comp. 9-20-49. IP 150 BOP TD 1494' Bichl ss., top 1474' Spd. 9-3-49. Shot 40 qts. Allendale Pool.

1N, 13W, Friendsville Twp.

11, SW NW NE. W. P. Mueller #1 N. J. Skelton. Drlg. 655' 9-27-49. Spd. 9-21-49 WN (Friendsville North Pool).

2N, 13W, Lancaster Twp.

34, SE SE SE. D. F. Smith #1 F. C. Johnston. D&A (SO) 9-27-49. TD 2762' Sto. Genevieve ls., top 2652' Spd. 9-10-49. WN (Lancaster Pool).

1S, 13W, Lick Prairie Twp.

4, SE NW SE. Ill. Mid-Continent #1 Hamilton. D&A 9-27-49. TD 2758' Sto. Genevieve ls., top 2646' Spd. 9-8-49. WN (Maud Cons. Pool).

1S, 13W, Mt. Carmel Twp.

10, NW SE NW. D. F. Smith (Johnson) #3 Annis. Comp. 9-7-49. IP 60 BOP TD 2767' PB 1768' Bichl ss., top 1750' Spd. 7-27-49. Shot 35 qts. Maud Cons. Pool.

10, SW SE NW. D. F. Smith & R. P. Johnson #4 Annis. Comp. 9-20-49. IP 31 BOP TD 1785' Bichl ss., top 1747' Spd. 8-29-49. Shot 30 qts. Maud Cons. Pool.

11, 590' from S. line, 330' from W. line, SE. Gopher Drlg. #2 Dunkel. Comp. 9-7-49. IP 45 BOP TD 2298' Cypress ss., top 2282' Spd. 8-5-49. Shot 30 qts. Maud Cons. Pool.

11, 1780' from S. line, 330' from W. line, SE. Gopher Drlg. Co. #2 W. B. Rigg. D&A 9-20-49. TD 2308' Cypress ss., top 2284' Spd. 9-9-49. Maud Cons. Pool.

11, SE NE SW. Wiser #1 L. Craig. Comp. 9-27-49. IP 32 BOP & 30 BW. TD 2278' Cypress ss., top 2267' Spd. 8-26-49. Shot 10 qts. Maud Cons. Pool.

12, NW SW SW. Gopher Drlg. #1 Sharp. D&A (SO) 9-13-49. TD 2592' Sto. Genevieve ls., top 2483' Spd. 8-24-49. Acidized 500 gals. Maud Cons. Pool.

14, 103' from N. line, 330' from W. line, NW NE. George & Frather #2 F. Dunkel. D&A (SO) 9-7-49. TD 2652' Sto. Genevieve ls., top 2574' Spd. 8-26-49. Maud Cons. Pool.

1S, 13W, Bellmont Twp.

18, SE SW NW. N. V. Duncan #1 Fisher. Comp. 9-20-49. IP 33 BOP TD 2915' PB 2840' Lower Ohara ls., top 2823' Spd. 8-20-49. Acidized 5000 gals. Maud North Cons. Pool.

1S, 13W, Mt. Carmel Twp.

24, SE SW NW. M. & M. Co. et al #1 H. Steckler. D&A (SO) 9-7-49. TD 2635' Sto. Genevieve ls., top 2550' Spd. 8-24-49. Maud Cons. Pool.

TABASH COUNTY (Continued)

1S, 13W, Mt. Carmel Twp.

26, SE NE NW. Gilliam Drlg. Co. #2 E. Steckler. Comp. 9-13-49. IP 102 BOP. TD 2636' PB 2572' Lower Ohara ls., top 2538' Spd. 7-22-49. Maud Cons. Pool.

35, SW NE NE. H. West #1 J. J. Stelzer. D&A 9-13-49. TD 2774' Ste. Genevieve ls., top 2685' Spd. 9-4-49. MN (Maud Cons. Pool).

1S, 14W, Belmont Twp.

13, C E/2 NE SE. Phillips #2 Raber. Comp. 9-13-49. IP 48 BOP & 1/2 BW. TD 2958' PB 2560' Cypress ss., top 2531' Spd. 8-6-49. Maud North Cons. Pool.

26, 330' from N. line, 380' from W. line, SE SE. C. E. Skilos #1 L. V. Hill. LOC 9-27-49. MN (Lexington Pool).

2S, 13W, Belmont Twp.

5, NW SW SW. Yingling & Ashland #5 M. Wallace. Comp. 9-13-49. IP 15 BOP TD 2580' Bethel ss., top 2568' Spd. 8-3-49. Shot 35 qts. Maud North Cons. Pool.

5, SW SW SW. Yingling & Ashland #6 M. Wallace. Comp. 9-13-49. IP 14 BOP TD 2576' Bethel ss., top 2567' Spd. 8-10-49. Shot 30 qts. Maud North Cons. Pool.

2S, 13W, Coffee Twp.

18, SE NE NE. C. E. Skilos #1 Raber. Comp. 9-20-49. IP 60 BOP TD 2584' Bethel ss., top 2563' Spd. 8-26-49. Shot 45 qts. New Harmony-Keensburg Cons. Pool.

26, SW SW SW. Ryan & Sharp #1 Fr. Nash. D&A 9-27-49. TD 2797' Ste. Genevieve ls., top 2701' Spd. 9-8-49. MN (Keensburg South Pool).

3S, 14W, Compton Twp.

11, 2330' from N. line, 4340' from W. line, of Lot 2 of Sec. V. R. Gallagher #1-A Dunn. Comp. 9-20-49. IP 80 BOP TD 2532' Cypress ss., top 2488' Spd. 8-3-49. Shot 150 qts. New Harmony-Keensburg Cons. Pool.

11, 1650' from N. line, 3680' from W. line, Sec. V. R. Gallagher #3 Dunn. Comp. 9-7-49. IP 14 BOP & 160 BW. TD 2899' PB 2857' McClosky ls., top 2844' Spd. 6-11-49. Acidized 1000 gals. New Harmony-Keensburg Cons. Pool.

11, 2970' from N. line, 3680' from W. line, Sec. V. R. Gallagher #4 Wm. Dunn. Comp. 9-7-49. IP 35 BOP TD 2912' PB 2533' Cypress ss., top 2496' Spd. 7-21-49. Shot 120 qts. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

1S, 2W, Beaucoup Twp.

22, SE NE SE. W. H. Krohn #1 Jack Est. D&A 9-27-49. TD 1692' Aux Vases ss., top 1609' Spd. 9-17-49. WF.

S, 4W, Oakdale Twp.

8, SE SE SW. C. H. Harrison & T. L. Smith #1-A W. C. Finko. Drlg. 150' 9-27-49 Spd. 9-25-49. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 9, NW SW SE. Ill. Mid-Continent & Aurora #1 F. E. Richardson. Comp. 9-27-49. IP 445 BOP TD 3030' McClosky ls., top 2985' Spd. 8-23-49. Acidized 2000 gals. Zenith South Pool.
- 9, SE NW SW. Ill. Mid-Continent & Aurora #2 R. Richardson. Comp. 9-7-49. IP 750 BOP TD 3007' McClosky ls., top 2987' Spd. 8-10-49. Acidized 5000 gals. Zenith South Pool.
- 9, SE NE SW. Ill. Mid-Continent & Aurora #3 R. Richardson. Junked Hole (SO) 9-20-49. TD 2994' Ste. Genevieve ls., top 2924' Spd. 8-9-49. Zenith South Pool.
- 9, SE SW SW. Magnolia #1 Burgess Unit. Comp. 9-7-49. IP 331 BOP TD 2986' McClosky ls., top 2974' Spd. 8-12-49. Acidized 2000 gals. Zenith South Pool.
- 9, NW SW SW. Magnolia #2 Burgess Unit. Comp. 9-27-49. IP 120 BOP & 2 BW. TD 3032' PB 3009' McClosky ls., top 2987' Spd. 8-20-49. Acidized 2600 gals. Zenith South Pool.
- 12, SE NE SW. W. O. Lucas #1 O. S. Thompson. LOC 9-27-49. WN (Johnsonville West Pool).
- 16, NW NW SE. Commercial Prod. Co. #1 Vest. Comp. 9-27-49. IP 12 BOP & 49 BW. TD 3056' PB 3012' McClosky ls., top 3003' Spd. 8-16-49. Acidized 5000 gals. Zenith South Pool.
- 16, SW SE NW. Ill. Mid-Continent & Aurora #1 O. Richison. Comp. 9-7-49. IP 250 BOP TD 3030' McClosky ls., top 2986' Spd. 8-8-49. Acidized 5000 gals. Zenith South Pool.
- 16, NW NE NW. Ill. Mid-Continent & Aurora #3 O. Richison. Comp. 9-27-49. IP 600 BOP TD 3006' PB 2990' Lower Ohara & McClosky ls. Spd. 8-18-49. Acidized 2000 gals. Zenith South Pool.
- 16, SE SW NW. Magnolia #1 O. L. Burgess. Comp. 9-7-49. IP 188 BOP TD 2988' McClosky ls., top 2980' Spd. 8-7-49. Acidized 4000 gals. Zenith South Pool.
- 16, SE NW NW. Magnolia #2 O. L. Burgess. Comp. 9-13-49. IP 370 BOP TD 3004' Lower Ohara & McClosky ls. Spd. 8-11-49. Acidized 6000 gals. Zenith South Pool.
- 16, NW NW NE. Nat'l. Assoc. & Aurora #1 A. Vest Comm. D&A (SO) 9-13-49. TD 3041' Ste. Genevieve ls., top 2929' Spd. 8-27-49. Zenith South Pool.
- 33, SE NE NW. Nat'l. Assoc. Pet. #1 A. Lee et al. D&A 9-27-49. TD 3030' Ste. Genevieve ls., top 2900' Spd. 9-7-49. WF.

1N, 9E, Mount Erie Twp.

- 3, NE SW NW. George & Wraithor #1 S. J. Ascher. Comp. 9-7-49. IP 120 BOP & 6 BW. TD 3260' PB 3182' Lower Ohara ls., top 3170' Spd. 8-4-49. Acidized 2000 gals. Mt. Erie North Pool. NEW PAY IN POOL.

WAYNE COUNTY (Continued)

1N, 9E, Mt. Erie Twp.

- 3, SW SW NW. George & Frather #2 Abschor. D&A 9-20-49. TD 3269' Ste. Genevieve ls., top 3170' Spd. 9-2-49. Mt. Erie North Pool.

- 4, NE SW NE. J. W. Rudy et al #1-A L. E. Trimmer. D&A (SO) 9-7-49. TD 3270' Ste. Genevieve ls., top 3183' Spd. 8-20-49. Mt. Erie North Pool.

1S, 5E, Hickory Hill Twp.

- 14, SE NE SW. Winmar Oil Co. #1 Greenwalt. D&A 9-7-49. TD 3270' Ste. Genevieve ls., top 3119' Spd. 8-20-49. WN (Kaanville Pool).

1S, 7E, Lamard Twp.

- 12, NE SE SE. Bertram & Szeplak #3 Scott. Comp. 9-20-49. IP 116 BOP TD 3097' Aux Vases ss., top 3063' Spd. 8-28-49. Shot 70 qts. Clay City-Noble Cons. Pool.

- 21, NW NE SW. George & Frather #1 P. Young. D&A (SO) 9-27-49. TD 3179' Aux Vases ss., top 3169' Spd. 8-31-49. Shot 20 qts. Clay City-Noble Cons. Pool.

- 32, SE NW SW. J. C. Meyers & L. Button #3 Musgrave. PROD. (CDU) 9-27-49. Spd. 7-27-49. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

- 8, SE NE NE. Keoughan Drlg. #1 W. G. Witter. D&A 9-27-49. TD 3238' Ste. Genevieve ls., top 3137' Spd. 9-14-49. Clay City-Noble Cons. Pool.

- 17, SW NW NW. Fred A. Noah & Sons #2 W. S. Loving. PROD (CDU) 9-27-49. Spd. 8-20-49. Clay City-Noble Cons. Pool.

- 18, SE NE NE. F. A. Noah & Sons #2. Warren. Comp. 9-13-49. IP 40 BOP TD 3100' Aux Vases ss., top 3074' Spd. 7-27-49. Shot 100 qts. Clay City-Noble Cons. Pool.

- 28, NW SW SW. Tuley & Carter #1 B. Johnson. D&A 9-7-49. TD 3316' Ste. Genevieve ls., top 3209' Spd. 8-23-49. WN (Clay City-Noble Cons. Pool).

- 31, NW NE SE. C. J. Meyers #1 L. E. Spriggs. MOST 9-27-49. Spd. 9-9-49. WN (Clay City-Noble Cons. Pool).

1S, 9E, Massilon Twp.

- 20, 330' from S. line, 440' from W. line, SW NW. N. C. Davies #1 J. V. Heidinger. Drlg. 244' 9-27-49. Spd. 9-25-49. WF.

- 28, SW SE SW. Elm Oil Co. #1 Thorpe. Comp. 9-7-49. IP 144 BOP & 54 BW. TD 3302' PB 3296' McClosky ls., top 3292' Spd. 7-27-49. Acidized 5000 gals. Half Moon Pool.

- 33, NW SW NE. Collins Bros. #1 A. & C. Turner. Comp. 9-7-49. IP 7 BOP TD 3338' McClosky ls., top 3306' Spd. 7-10-49. Acidized 6000 gals. Half Moon Pool.

2S, 6E, Orel Twp.

"B"

- 35, SW SW NE. Nat. Asso. Pet. #1 C. C. Boggs Hrs. / D&A 9-7-49. TD 3472' Ste. Genevieve ls., top 3316' Spd. 8-26-49. WN (Mayberry North Pool).

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

- 4, NW NW SW. Robinson & Puckett #1 Turner Est. D&A 9-20-49. TD 3333' Ste. Genevieve ls., top 3254' Spd. 8-31-49. WN (Fairfield East Pool).
- 9, 1040' from S. line, 330' from E. line, SW NW. Floyd & Henson #1 W. C. Vaughn. D&A 9-20-49. TD 3284' Ste. Genevieve ls., top 3203' Spd. 9-1-49. Fairfield Pool.
- 9, SW SE NW. Robinson & Puckett #3 Johnson "A". Comp. 9-13-49. IP 8 BOP & 40 BW TD 3289' PB 3234' Lower Ohara ls., top 3212' Spd. 8-11-49. Fairfield Pool. Acidized 3000 gals.
- 21, NE NE NE. Robinson & Puckett #1 E. Baker. MIRT 9-27-49. WN (Fairfield Pool)

3S, 7E, Big Mound Twp.

- 12, SE NW SE. Robinson & Puckett #1 B. K. Felix. Comp. 9-7-49. IP 12 BOP & 4 BW TD 3371' Lower Ohara & McClosky ls. Spd. 7-29-49. Acidized 2000 gals. Mill Shoals Pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

- 28, 330' from S. line, 230' from W. line, SE SW. N. V. Duncan #1 A. J. Coalo. D&A (SO) 9-13-49. TD 3476' McClosky ls., top 3468' Spd. 8-15-49. Golden Gate Cons. Pool.

3S, 10E, Gray Twp.

- 22, NW SW NE. P. O. Wall #1 S. Kershaw. D&A (SSO) 9-7-49. TD 3214' Ste. Genevieve ls., top 3102' Spd. 8-7-49. Grayville West Pool. Acidized 2500 gals.
- 33, SE NW SW. G. W. Miller #1 Elliot. D&A 9-27-49. TD 3185' Aux Vases ss., top 3154' Spd. 9-4-49. Centerville East Pool.
- 34, SW SE SE. C. E. Brehm #2 Potter. D&A 9-7-49. TD 3215' Ste. Genevieve ls., top 3185' Spd. 8-20-49. Grayville West Pool.

3S, 14W, Gray Twp.

- 20, NE NW SW. Yingling Oil & Mining #2 Reeves Hrs. D&A (SO) 9-20-49. TD 3114' McClosky ls., top 3065' Spd. 6-15-49. Shot 30 qts. & 10 qts. marbles. Phillipstown Cons. Pool.

4S, 9E, Burnt Prairie Twp.

- 31, SE SE TE. W. C. McBride Inc. #1 Rosselot. D&A 9-7-49. TD 3440' St. Louis ls., top 3430' Spd. 8-19-49. WN (Trumbull Pool).

4S, 10E, Phillips Twp.

- 13, SE NW NW. Inland Producers #1 Rankins. D&A (SSO) 9-27-49. TD 3190' Ste. Genevieve ls., top 3064' Spd. 9-15-49. WN (Phillipstown Cons. Pool).
- 18, NW SW NE. Fox & Fox #2 H. Rudolph. Comp. 9-27-49. IP 390 BOP. TD 3083' Aux Vases ss.; top 3066' Spd. 8-17-49. Shot 40 qts. Centerville East Pool.

4S, 14W, Phillips Twp.

- 8, NE SW SW. H. Turnipseed #1 Parsons. D&A 9-20-49. TD 2752' Bethel ss., top 2716' Spd. 9-4-49. New Harmony-Moonsburg Cons. Pool.

WHITE COUNTY (Continued)

- 15S, 1E, Phillips Twp.
16, SE SW NE. Delta Drilg. Co. #1 Boultinghouse "C". D&A (SO) 9-13-49. TD 2851'. Aux Vases ss., top 2842' Spd. 8-25-49. New Harmony-Keensburg Cons. Pool.
- 22, SW NE NW. Calstar Pet. #41 L. R. Ford "C". D&A (CDU) 9-27-49. Spd. 9-6-49 New Harmony-Keensburg Cons. Pool.
- 5S, 8E, Enfield Twp.
31, SW SW SW. J. L. Crawford #1 Donahoo. Drilg. 2185' 9-27-49. Spd. 9-22-49 WF.
- 5S, 10E, Hawthorne Twp.
24, 370' from S. line, 370' from W. line, SW SE. Herndon Drilg. #C-5 Ackerman. Comp. 9-27-49. IP 20 BOP TD 1342' Pennsylvanian ss., top 1320' Spd. 9-3-49. Shot 30 qts. Maunie North Pool.
- 5S, 14E, Hawthorne Twp.
5, SW NE NW. C. E. Brohm #3 F. Stallings. Comp. 9-7-49. IP 10 BOP TD 2866' Aux Vases ss., top 2854' Spd. 8-14-49. Shot 35 qts. New Harmony-Keensburg Cons. Pool.
- 5, NE SW NW. C. E. Brohm #4 F. Stallings. D&A (SO) 9-7-49. TD 2884' Aux Vases ss., top 2855' Spd. 8-14-49. Shot 60 qts. New Harmony-Keensburg Cons. Pool.
- 5, NW SE NW. C. E. Brohm #3 Stallings-Johnson. Comp. 9-27-49. IP 23 BOP & 4 BW TD 2873' PB 2779' Bethel ss., top 2746' Spd. 8-3-49. Shot 130 qts. New Harmony-Keensburg Cons. Pool.
- 6S, 10E, Emma Twp.
12, SE NE SE. R. Halbert #1 Mrs. C. D. Hubole. D&A (SSO) 9-7-49. TD 1365' Pennsylvanian ss., top 1015' Spd. 7-27-49 Maunie South Pool.
- 6S, 11E, Emma Twp.
19, NW SW NW. Magnolia #1 Tar Springs Unit #2. Comp. 9-7-49. IP 146 BOP & 1 BW TD 2288' Tar Springs ss., top 2267' Spd. 8-18-49. Maunie South Pool.
- 7S, 9E, Heralds Prairie Twp.
2, NW SW NE. C. E. Brohm #3 H. N. Dagley. D&A 9-7-49. TD 2687' Cypress ss., top 2670' Spd. 8-27-49. Herald Pool.
- 16, SW SE NW. A. L. Cochran #1 D. A. Bryant. D&A (SO) 9-7-49. TD 3030' Ste. Genevieve ls., top 2932' Spd. 8-18-49. HN (Herald Pool).
- 17, NW SE NE. George & Wrather #1 E. Noel. Comp. 9-13-49. IP 21 BOP TD 3030' PB 2962' Aux Vases ss., top 2934' Spd. 8-6-49. Shot 60 qts. Herald Pool. Acidized 500 gals.
- 7S, 10E, Emma Twp.
2, SE SE NE. C. E. Skiles #1-A R. Pearce. Drilg. 1450' 9-27-49. Spd. 9-20-49 HN (New Haven North Pool).
- 17, NW NE NW. Great Lakes Carbon #1 M. O. Mitchell. D&A (SO) 9-7-49. TD 2273' Tar Springs ss., top 2257' Spd. 8-14-49. Concord South Pool.

WHITE COUNTY (Continued)

7S, 11E, Emma Twp.

- 6, 330' from S. line, 2175' from W. line, SW. R. A. Harris #1 Allen. D&A
9-20-49. TD 2558' Cypress ss., top 2553' Spd. 8-21-49. Dead River Pool.

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

- 24, 990' from N. line, 330' from W. line, NW. Ivan A. Seele et al #1 Soole.
SD 370' 9-27-49. WF.

OLD WELLS REWORKED

EDGAR COUNTY

14N, 13W, Buck Twp.

- 14, NE SW NE. Jones & Simpson (Was Spickler & Hurst) #1 Quarry. D&A 9-20-49. St.
Louis ls., top 1049' TD 1054' Spd. 9-5-49. WF. Formerly D&A.

14N, 13W, Embarrass Twp.

- 18, 1822' from S. line, 330' from E. line, SE. Gopher Drlg. Corp. #1 Wm. Roll.
CO 270' 9-27-49. WF. Formerly D&A.

EDWARDS COUNTY

1N, 14W, Salem Twp.

- 30, 330' from S. line, 1801' from W. line, Sec. G. L. Reasor (Was Osgoodby) #1
M. L. Simmons. D&A (SSO) 9-7-49. TD 3215' Sto. Genevieve ls., top 3128'
Samsville No. Pool Formerly Temp. Abd.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

- 1, NE NE SE. Carter Oil #1 I. Hale. Comp. 9-13-49. IP 34BOP & 6 BW. TD 3018'
PB 2910' Bethel ss. Shot 70 qts. Dale-Hoodville Cons. Pool. Formerly a
producer.

JASPER COUNTY

6N, 10E, Fox Twp.

- 27, C NW NE. F. Lomolino et al #1 Ochs. Comp. 9-13-49. IP 69 BOP & 12 BW. TD
4515' Devonian ls. Acidized 17,500 gals. Clay City-Noble Cons. Pool.
Formerly a producer.

MADISON COUNTY

4N, 6W, Marino Twp.

- 9, NE NE SE. E. A. Obering #4 Becker-Pence Comm. Comp. 9-27-49. IP 70 BOP TD
1789' Acidized 1500 gals. Marino Pool. Formerly a producer.

RICHLAND COUNTY

2N, 10E, Madison Twp.

- 4, W/2 NW SW. McDowell & Murvin (Was R. Halbert) #1 S. Pitts (Was J. C. Murvin).
Tstg. 9-27-49. WN (Calhoun Consol. Pool). Formerly D&A.

3N, 8E, Noble Twp.

- 24, 858' from S. line, 552' from W. line, SW. J. W. Sanders (Was P. Fulk) #1 B.
Patterson. Comp. 9-7-49. IP 4 BOP & 80 BW. TD 3102' PB 2642' Cypress ss.
Clay City-Noble Cons. Pool. Formerly D&A.

3N, 9E, Noble Twp.

- 15, SE SW SE. McDowell & Murvin (Was L. Jordan) #1 Powers Hrs. Comp. 9-13-49. TD
3012' IP 35 BOP Rosiclare ls. Shot 20 qts. Acidized 8000 gals. Clay City-
Noble Cons. Pool. Formerly D&A.

WABASH COUNTY

1S, 13W, Belmont Twp.

- 32, SE SW NW. C. E. Skiles (Was O. D. Sharp) #1-B F. Conoy. CO 9-27-49. WN
(Maud North Cons. Pool). Formerly D&A.

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	
<u>BOND COUNTY</u>						
J.R. Bradshaw	J. H. Finke #2	330' NL, 660' EL, NE SW, 16-6N-4W	1906	9-9-49	Sorento	
<u>CHRISTIAN COUNTY</u>						
J. Frank Hinkle	Oldfield #1	SE SE SE, 33-14N-1E	2359	8-28-49	Wildcat	
<u>CLARK COUNTY</u>						
E. R. Perry	Turner #1A	NE SW SW, 14-11N-14W	525	8-11-49	Wildcat	
Nat'l. Assoc. Pet.	Clifford I. Morgan et al #1	NW NW NW, 4-11N-11W	2418	8-30-49	"	
C. R. Hall	Umbarger #1	180' SL, 180' WL, NE NW SW, 32-12N-14W	540	9-15-49	Westfield	
John Lehwald	Jeffers #1	SE SE SW, 31-11N-13W	585	8-13-49	Wildcat	
<u>CLAY COUNTY</u>						
C. E. Skiles	Zetta Moore #1	NE NE NE, 19-4N-7E	3081	8-25-49	Wildcat	
S. H. Leavitt	Golden Comm. #1	NW SW SE, 17-3N-6E	3061	8-28-49	Kenner North	
Walter Duncan	Perry L. Etchison #1	NW NW SW, 23-4N-7E	2636	8-24-49	Sailor Springs Cons.	
Clarence E. Brehm	Harvey Erwin #1	NE NE SW, 13-4N-7E	3018	8-27-49	Wildcat	
"	"	Quakenbush #1	SE SE SE, 13-5N-6E	2939	8-27-49	"
Aurora & Duncan	Miller Estate #1	NW NW NE, 9-3N-8E	3125	9-12-49	"	
Elm Oil Co.	O. H. O'Dell #1	NW NW NW, 23-4N-7E	2605	9-1-49	Sailor Springs Cons.	
<u>CLINTON COUNTY</u>						
Mayor Drlg. Co.	Hood #1	NW NE SW, 34-2N-1W	1291	9-16-49	Shattuc	
Al Schiermann	Hoffman #1	NW SE SW, 5-3N-2W	1166	9-17-49	Beaver Creek S.	
Slivka & Sons	Coe #1	NW NW SE, 14-1N-1W	1456	9-1-49	Centralia W.	
<u>COLES COUNTY</u>						
L.K. Boyd & Glenn Smith	Wigginton #1	SW NW NW, 5-13N-14W	344	8-28-49	Wildcat	
L. K. Boyd	McAdams #2	SE SW NE, 5-13N-14W	337	8-24-49	"	
Lamb, Boyd, & Brown	Wilbur B. Bushart #1	330' SL, 1650' EL, SE, 7-12N-14W	514	9-7-49	"	
E.C. Reeves et al	Chester Miller #1	SE SE NW, 6-11N-8E	2154	8-31-49	"	
<u>EDGAR COUNTY</u>						
John R. Shake	Abner Wood #1	330' NL, 165' WL, NE NW, 28-14N-13W	581	7-18-49	Wildcat	
Nance & Vivadelli	Wm. Waller #4	SE SE NE, 4-13N-13W	450	8-31-49	Dudley	
Caro Oil & Gas Co.	Leonard Waller #5	SW NE SE, 4-13N-13W	446	9-9-49	"	
Golden McNary	Culbertson #1	330' SL, 1012' WL, NW SW, 11-14N-14W	560	8-22-49	Wildcat	
Walter W. Henigman	J. & M. Sunkel #1	SE NE SE, 10-13N-13W	563	9-6-49	"	
J.S. Young Jr.	Ben Duzan #1	SE NE SW, 10-13N-13W	457	9-9-49	Dudley	

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
EDGAR COUNTY (Cont.)					
Chas. A. Baldwin	Parrish #1	450' NL, 445' WL, NW NE, 2-12N-11W	1100	9-7-49	Wildcat
Carl C. Wright	Kennan #1	NE SW SW, 23-13N-11W	1275	9-1-49	"
C. E. Skiles	Maurice Farnham #1	NW NW NE, 18-13N-10W	2063	8-26-49	"
EDWARDS COUNTY					
Magnolia Pet. Corp.	J.L. Curtis #2	605' NL, 330' WL, Sec. 30-1S-14W	3260	8-18-49	Wildcat
G. L. Reasor	Simmons #1	330' SL, 1801' WL, SW, 30-1N-14W	3215	9-3-49	Samsville N.
FAYETTE COUNTY					
W. W. Toler	Emmett Shellaberger #1	E/2 SW SW, 30-9N-2E	3171	9-16-49	Wildcat
FRANKLIN COUNTY					
George & Wrather	C. S. Hill #1	NW NW SW, 21-3S-3E	2694	9-20-49	Whittington
Connelly & G.H. Froderman	T.G. Puckett #1	NW NE SE, 9-7S-4E	3092	9-7-49	Thompsonville North
Producers Pipe Line Co.	M.J. Webb #1	SE NW SW, 16-5S-4E	3186	9-5-49	Taylor Hill
Nat'l. Assoc. Pet.	Gordon L. Norris #1	SE NE SE, 28-6S-1E	2945	9-1-49	Wildcat
GALLATIN COUNTY					
B. M. Ward	R. L. Utley #1	SW SE NW, 34-7S-8E	510	8-29-49	Omaha
Oil Management	Fannie Drone #2	NE NW NE, 2-9S-9E	1708	8-28-49	Junction North
C. E. Brehm	Boyd #2	SE SE NE, 23-7S-9E	3152	8-27-49	Herald East
" " "	Louis K. Boyd #1	NE SE NE, 23-7S-9E	2959	9-9-49	" "
Gulf Refining Co.	Lane #1	SW NE SW, 14-8S-9E	2529	9-4-49	Inman N. & W. Cons.
C. E. Skiles	Sarah Abell #2	NE SE SW, 14-8S-9E	2560	8-23-49	" " "
Oil Management	M. Wilson #2	SE NE NW, 2-9S-9E	2006	9-5-49	Junction North
C. E. Skiles	Otis Simpson #1	SE NE SE, 24-7S-9E	2980	9-7-49	Herald East
C. E. Brehm	Hall #1	SW SW NE, 34-7S-10E	2730	8-23-49	Inman East Cons.
Geo. S. Engle	Frank Rister et al #1	SW NE NE, 5-8S-8E	1983	9-4-49	Omaha
Barclay Oil Co. & Aurora	Sherman Lemons #1	SE NW SE, 13-8S-8E	2050	9-6-49	Wildcat
HAMILTON COUNTY					
Stewart Oil Co.	Guy J. Moorman #1	SE NW SW, 11-6S-5E	3323	8-27-49	Rural Hill
Calvert & Willis	Ada Dial #1	NE SW NW, 7-6S-6E	3334	9-8-49	" "
Nation Oil	Joe & Anna Dauby #1	SE SW SE, 25-3S-7E	3367	8-27-49	Mill Shoals
Calvert & Willis	U.R. Groves #1	NE NW NE, 7-6S-6E	3272	9-20-49	Rural Hill
A. S. Biggs	Buhrmester #1	330' NL, 390' WL, SE NW, 10-6S-7E	3364	8-30-49	Wildcat
Sohio Pet. Co.	A. Todd #1	NE NE NE, 36-4S-7E	3598	9-14-49	"

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JASPER COUNTY</u>					
Carter Oil Co.	Hobart Stanley #1	SW SW SE, 31-6N-9E	3175	9-2-49	Wildcat
Partlow-Cochonour	Wade-Neal #1	1690' SL, 1450' EL, SE, 36-7N-10E	2685	9-2-49	Willow Hill E.
Robinson-Puckett	Lawrence Cummins #2	330' NL, 1220' EL, SE NW, 24-7N-10E	2560	7-1-49	Clay City- Noble Cons.
Nathan C. Davies	Asa Jenkins #1	NW SW NE, 18-5N-11E	3031	9-8-49	Wildcat
Robinson-Puckett	Ferguson Cons. #2	E/2 NE SW, 24-7N-10E	2561	8-16-49	Clay City- Noble Cons.
<u>JEFFERSON COUNTY</u>					
Wilbur Griffith	Lee Johnson #1	SW SE SE, 11-3S-4E	3203	9-8-49	Wildcat
Shulman Bros.	Floy Hollaway #5	N/2 NE NE, 21-1S-4E	2867	8-20-49	Divide East
<u>LAWRENCE COUNTY</u>					
Big Four Oil & Gas	Burgott #1	SW SE NW, 15-3N-13W	2501	8-29-49	Wildcat
J.S. Young, Jr.	P.F. Litherland #1	90' SL, 330' EL, NW NE, 13-2N-12W	1969	9-14-49	"
C. E. Skiles	Dora Hallen #1	NE SW SE, 29-2N-12W	2232	9-12-49	"
J. R. Tracy	Tracy Heirs #1	1000' NL, 250' EL, SW NW, 3-2N-12W	745	9-14-49	Lawrence
S.R. Nigh Oil Co.	Max Spidel #2	216' SL, 330' EL, NE NW, 23-2N-12W	1475	9-6-49	Allendale
Francis L. Beard	Baroroff-England Comm. #1	660' NL, 1320' WL, SE NW, 17-3N-11W	1950	9-8-49	Lawrence
<u>MACOUPIN COUNTY</u>					
Dale Lambert	E. R. Smith #1	430' NL, 430' WL, NW NE, 13-9N-7W	554	9-4-49	Wildcat
D.W. McLaughlin	Herman Stille #1	60' NL, 360' WL, NE SE, 26-7N-6W	748	9-5-49	"
<u>MADISON COUNTY</u>					
J. M. Campbell	Danderman #1	NE SE SE, 28-5N-6W	1840	9-21-49	Wildcat
Jos. Kesl, Jr.	Wm. Lueker #1	243' SL, 440' EL, SW, 36-6N-7W	800	9-14-49	"
Dale Hopkins	Stinner #1	SE SE NW, 2-4N-5W	2035	9-15-49	"
C. V. Myers	Linenbroker #2	1240' NL, 912' EL, NE, 32-6N-6W	582	9-19-49	"
Dale Hopkins	Alonzo Klaus #2	330' NL, 360' WL, NE NW, 2-4N-5W	567	9-1-49	"
George Cassens	Blackburn #1	SW SE NE, 21-5N-7W	668	9-11-49	"
Jack M. Pierce	Uelsmann #1	NW NE NE, 11-5N-7W	800	8-28-49	"
Jos. Kesl, Jr.	Martha Wolf #1	340' NL, 1479' WL, SE, 31-6N-6W	845	8-27-49	"
<u>MARION COUNTY</u>					
Taylor & Schumacher	L.D. Halfacre #1	SE NE SE, 27-1N-4E	3003	9-21-49	Wildcat

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MARION COUNTY (Cont.)</u>					
Gulf Refining Co.	Cope #1	SW NE SW, 27-3N-2E	3824	8-23-49	Wildcat
J. C. Potter	Wm. Helpingstein #1	SW SE NW, 11-1N-1E	2240	8-28-49	"
Sam Tipps	Homer W. Adams #1	SE SW NW, 3-1N-1E	1980	9-2-49	Raccoon Lake
<u>RICHLAND COUNTY</u>					
F.B. Drlg. Co.	K.M. Berryhill #1	870' NL, 330' EL, SW SE, 32-4N-14W	3235	9-15-49	Wildcat
John W. Sanders	Phil Blank #1	SE SE SW, 4-4N-14W	3095	9-17-49	"
C. E. Brehm	Stella A. Fobroy et al #1	NW NW NE, 24-2N-10E	3320	8-25-49	"
<u>SALINE COUNTY</u>					
Affeld	Lawrence Hunsaker #1	330' NL, 981' WL, SW, 33-7S-7E	2962	9-12-49	Wildcat
<u>SHELBY COUNTY</u>					
Paul Doran	Dorothy W. Beem #1	NE NW SW, 21-12N-3E	3020	9-17-49	Wildcat
<u>WABASH COUNTY</u>					
C. E. Skiles	Joe Wright #1	SW NE SW, 13-1N-12W	2149	8-1-49	Allendale
Geo. & Wrather	Frank Dunkel #2	103' NL, 330' WL, NW NE, 14-1S-13W	2650	9-3-49	Maud Cons.
M. & M. Drlg. Corp.	Herman Steckler #1	SE SW NW, 24-1S-13W	2635	9-1-49	" "
Gopher Drlg. Corp.	Sharp #1	NW SW SW, 12-1S-13W	2591	9-16-49	" "
"	" " Wm. B. Rigg #2	1780' SL, 330' WL, SE, 11-1S-13W	2308	9-17-49	" "
Geo. S. Engle	Mary B. Carson #3	1250' NL, 1090' WL, NW, 28-1N-12W	1510	9-16-49	Allendale
C. E. Brehm	Robt. Dunkel et al #4	SW NE NE, 31-1N-12W	2387	9-17-49	"
Ryan & Sharp	Frank Nash #1	SW SW SW, 26-2S-13W	2796	9-17-49	Wildcat
R.C. Mitcheltree	Newkirk #1	1035' NL, 330' EL, NE NW, 13-1N-13W	2361	8-26-49	"
Oil Management, Inc. & Hayes Drlg.	Smith #1	NW SE NE, 1-1S-13W	1692	9-10-49	Maud Cons.
C. E. Brehm	Beal Jordan Comm. #1	NE NE NE, 2-1N-13W	2685	8-25-49	Wildcat
Hugh West	John F. Stelzer #1	SW NE NE, 35-1S-13W	2774	9-8-49	"
<u>WASHINGTON COUNTY</u>					
Gulf Ref. Co.	C. Grathwohl #1	SW SW SE, 34-1N-1W	4334	8-28-49	Wildcat
<u>WAYNE COUNTY</u>					
Nation Oil Co.	O.H. Zimmer #1	NE NE SE, 19-2S-8E	3380	8-17-49	Fairfield
Walter Duncan	Vest Heirs #2	E/2 NE SW, 16-1N-5E	3040	8-25-49	Zenith South
Nat'l. Assoc. Pet.	Arzie Vest Comm. #1	NW NW NE, 16-1N-5E	3041	9-5-49	" "
Robinson & Puckett	Turner Est. #1	NW NW SW, 4-2S-8E	3335	9-13-49	Wildcat
Geo. & Wrather	Aschor #2	SW SW NW, 3-1N-9E	3269	9-17-49	Mt. Erie N.
Floyd & Henson, Inc.	W.C. Vaughan #1	1040' NL, 330' EL, SW NW, 9-2S-8E	3280	9-13-49	Fairfield

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WAYNE COUNTY (Cont.)</u>					
T. Blake Dirickson	Goedde #1	NE NE NW, 27-1S-5E	3185	8-20-49	Wildcat
Don McCumber	Geo. Cravens #1	NE SE SE, 31-1S-7E	3300	8-28-49	Clay City- Noble Cons.
Russell P. Johnson	Smith & Byers #1	SE SW SE, 14-3S-5E	3404	8-26-49	Wildcat
Geo. & Brather & C.	E. Skiles Adams #3				Clay City-
		NE SW NW, 21-1S-7E	3300	9-5-49	Noble Cons.
J. W. Rudy	L. E. Trimmer #1A	NE SW NE, 4-1N-9E	3270	8-30-49	Mt. Erie N.
Winmar Drlg. Co.	M. Greenwalt #1	SE NE SW, 14-1S-5E	3270	8-30-49	Wildcat
Tuley & Carter	Bodell Johnson #1	NE SW SW, 28-1S-8E	3320	9-3-49	"
Nat'l. Assoc. Pet.	Carroll C. Boggs Heirs "B" #1				
		SW SW NE, 35-2S-6E	3471	9-5-49	"
<u>WHITE COUNTY</u>					
P. O. Hall	Sam Kershaw #1	NE SW NE, 22-3S-10E	3214	8-9-49	Grayville W.
W.C. McBride, Inc.	Elizabeth Rosselot #1				
		SE SE NE, 31-4S-9E	3440	8-31-49	Wildcat
C. E. Brehm	Elvis G. Potter #2	SW SE SE, 34-3S-10E	3213	8-29-49	Grayville W.
" "	Francis Stallings #4	NE SW NE, 5-5S-14W	2900	8-25-49	New Harmony- Keensburg Cons.
Ralph C. Halbert	C.D. Hubele #1	SE NE SE, 12-6S-10E	1365	9-1-49	Maunie South
Great Lakes Carbon Corp.	Mike O. Mitchell #1				
		NE NE NW, 17-7S-10E	2273	8-21-49	Concord S.
A. L. Cochran	D. A. Bryant #1	SW SE NE, 16-7S-9E	3030	8-29-49	Wildcat
N. V. Duncan	A. J. Coals #1	330' SL, 230' WL,			Goldengate
		SE SW, 28-3S-9E	3476	8-31-49	Cons.
Edward J. Winter & Ill. Explor.					
	E. J. Winter #1	NW NW NE, 36-4S-9E	3282	8-28-49	Wildcat
C. E. Brehm	Dagley "B" 1 (2)	NW SE NE, 2-7S-9E	2896	8-21-49	Herald
W. O. Allen	Ackerman #2-A	SW NE SW, 4-7S-10E	2918	8-12-49	Concord Control
R. A. Harris	A. C. Allen #1	330' SL, 2175' WL,			
		SW, 6-7S-11E	2558	8-30-49	Dead River
G. W. Miller	A. Elliott #1	SE NW SW, 33-3S-10E	3185	9-15-49	Centerville E.
Turnipseed	Parsons #1	NE SW SW, 8-4S-14W	2752	9-11-49	New Harmony- Keensburg Con.
Delta Drlg. Co.	Boultinghouse #1-C	SE SW NE, 16-4S-14W	2851	9-9-49	" "

PRODUCING WELLS PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
C.A. Richey	E. Turner #1-A	310' NL, 330' EL, NE SW SW, 14-11N-14W	247	8-16-49	Wildcat
<u>CLAY COUNTY</u>					
Pure Oil Co.	Joseph Ullom #6	E/2 SE SE, 16-2N-8E	3080	8-31-49	Clay City-Noble Cons.
" " "	Emma Wright #1	W/2 SW SE, 19-2N-8E	3095	9-5-49	" "
" " "	L.E. Hosselton A #1	E/2 NE SW, 17-2N-8E	3090	8-26-49	" "
Geo. & Wrather	Brooke et al #1	380' NL, 330' WL, SW SW, 26-5N-7E	2814	9-1-49	Bible Grove Cons.
<u>CRAWFORD COUNTY</u>					
Stanley Dees	Mrs. Adie Weaver #3	20' NL, 20' EL, SW SW NE, 28-7N-13W	985	8-19-49	Main
" "	L. Newlin #1	650' NL, 200' WL, NW SE, 28-7N-13W	986	8-16-49	"
M.L. Dorsey	J. T. Mason #2	200' NL, 385' EL, SE NW SW, 28-7N-13W	945	8-19-49	"
" " " " "	" " #5	200' NL, 200' WL, NW SW, 28-7N-13W	906	8-26-49	"
" " " " "	" " #4	190' SL, 40' WL, SE NW SW, 28-7N-13W	972	8-24-49	"
Kewanee Oil Co.	John Wall #6	165' NL, 200' WL, SW NW SW, 23-6N-13W	918	8-31-49	"
Ohio Oil Co.	F. M. Frost a/c 2 #7	100' SL, 150' WL, SE SW SW, 6-5N-12W	1014	8-10-49	"
<u>CUMBERLAND</u>					
Forest Oil Corp.	Goodman Bros. #15	200' NL, 150' WL, NE NW SE, 13-10N-10E	572	9-15-49	Siggins
" " " " "	" " #14	160' NL, 150' EL, NW NW SE, 13-10N-10E	348	9-12-49	"
" " " " "	S.E. Underwood #16	150' NL, 200' EL, SW SW NW, 13-10N-10E	380	9-1-49	"
<u>GALLATIN COUNTY</u>					
Kingwood Oil Co.	H.M. Fillingham #1	NW SW NW, 22-8S-9E	2984	8-27-49	Inman N.&W. Cons.
<u>JEFFERSON COUNTY</u>					
W. H. Bass	Coats or Woodlawn School Comm. #1	330' SL, 95' WL, NW NW, 30-2S-2E	2021	9-1-49	Woodlawn
<u>LAWRENCE COUNTY</u>					
Ohio Oil Co.	D. R. Fish #11	850' NL, 100' WL, NE NE, 2-3N-12W	1422	8-16-49	Lawrence
" " "	Thorn Heirs #38	200' SL, 700' EL, NE, 17-3N-12W	1572	9-7-49	"
" " "	Robt. Irwin #2	1000' NL, 100' WL, SW, 13-3N-12W	1782	8-25-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - AUGUST 29 to SEPTEMBER 24, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>MADISON COUNTY</u>					
Sinclair-Wyoming	Edmund W. Ellis	#1 SW NE SW, 27-3N-6W	2356	8-27-49	St. Jacob
<u>RICHLAND COUNTY</u>					
Paul F. Goldberg	P. Whitaker #2	SE SE SE, 7-2N-14W	3260	8-31-49	Parkersburg Cons.
<u>WABASH COUNTY</u>					
Smith Andrews	Jacob Smith	900' EL, SE SE, 4-1N-12W	1550	6-21-49	Allendale
W. F. Lacy	Higgins #1	SW NW NE, 23-1N-12W	2035	9-3-49	"
G. H. Froderman	Wabash B & L #1	330' NL, 539' EL, SE NW, 23-1N-12W	2040	9-6-49	"
Russell P. Johnson	Robert O. Skelton #1	NE NW SE, 10-1S-13W	2715	8-26-49	Maud Cons.
<u>WAYNE COUNTY</u>					
Pure Oil Co.	L. McConnell #1	E NW NW, 32-2N-8E	3075	8-22-49	Clay City- Noble Cons.
Carter Oil Co.	Theo. Lowe #1	NW NW NW, 3-1S-6E	3223	8-28-49	Johnsonville Cons.
<u>WHITE COUNTY</u>					
W. O. Allen	Judge Williams #1	NW NW NE, 33-5S-10E	3126	8-9-49	Epworth East

Alphabetical List of Oil and Gas Pools
September 27, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S 10, 11E, 14W	
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c):		
Akin West: Franklin	6S	4E	Richland	2N	14W
Albion Consol: Edwards	1-3S 10, 11E, 14W		Boos (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos East (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boos N (c): Jasper	6N	10E
Allendale: Wabash, Lawrence	1-2N	11-13W	Boulder: Clinton	2-3N	2W
Allison-Weger: Crawford	5N	11-12W	Boyd: Jefferson	1S	1-2E
Alma: Marion	4N	2E	Boyleston Consol. (c):		
Amity: Richland	4N	14W	Wayne	1-2S	6-7E
Assumption: Christian	13N	1E	Brown: Marion	1N	1E
Assumption North: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Browns East: Wabash	2S	14W
Ayers (gas): Bond	6N	3W	Browns S: Edwards	1-2S	14W
Barnhill: Wayne	2-3S	8E	Brownsville (c): White	5-6S	8-9E
Barnhill East (c): Wayne	2S	9E	Bungay Consol: Hamilton	4S	7E
Bartelso: Clinton	1N	3W	Burnt Prairie (c): White	3S	9E
Bartelso S: Clinton	1N	3W	Burnt Prairie South:		
Bartelso W: Clinton	1N	3W	White	4S	9E
Beaver Creek: Bond	4N	2-3W	Calhoun Consol: Richland,		
Beaver Creek North: Bond	4N	3W	Wayne	2-3N	9-10E
Beaver Creek South: Clinton	3N	2W	Calhoun N: Richland	3N	10E
Bellair: Crawford, Jasper	8N	14W	Calvin (c): White	3-4S 10, 11E, 14W	
Belle Prairie: Hamilton	4S	6E	Calvin N (c): White	3-4S	11E, 14W
Belle Rive: Jefferson	3S	4E	Carlinville: Macoupin	9N	7W
Beman: Lawrence	3N	11W	Carlinville N: Macoupin	10N	7W
Beman East: Lawrence	3N	10W	Carlyle: Clinton	2N	3W
Bend: White	5S	14W	Carmi (a): White	5S	9E
Bennington: Edwards, Wayne	1N	9-10E	Carmi N: White	5S	9E
Bennington S (a): Edwards	1N	10E	Casey: Clark	10-11N	14W
Benton: Franklin	6S	2-3E	Centerville: White	4S	9E
Benton N: Franklin	6S	2E	Centerville E: White	3-4S	9-10E
Berryville Consol.: Wabash,			Centerville N (a): White	3S	10E
Edwards	1-2N	14W	Centralia: Clinton,		
Bessie: Franklin	6S	3E	Marion	1-2N	1E-1W
Bible Grove Consol: Clay,			Centralia W: Clinton	1N	1W
Effingham	4-6N	6-7E	Chapman: Crawford	5-6N	12W
Bible Grove E (c): Clay	5N	7E	Cisne (c): Wayne	1N-1S	7E
Bible Grove North: Effingham	6N	7E	Cisne N: Wayne	1N	7E
Bible Grove S: Clay	5N	7E	Clarksburg: Shelby	10N	4E
Birds: Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:		
Blairsville: Hamilton	4S	7E	Clay, Wayne, Richland,		
Bogota: Jasper	6N	9E	Jasper	1-7N, 1-2S	7-10E
Bogota North: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central:		
Cottonwood: Gallatin	7S	9E	Wabash	1N	13W
Covington (c): Wayne	1S	6-7E	Friendsville North: Wabash	1N	12-13W
Covington E (c): Wayne	1S	7E	Friendsville South (c):		
Covington S: Wayne	2S	6E	Wabash	1N-1S	13W
Cowling (c): Edwards, Wabash	2-3S	14W	Frogtown (a): Clinton	2N	4W
Craig: Perry	4S	4W	Gallagher (c): Richland	2N	9E
Cravat: Jefferson	1S	1E	Gays: Moultrie	12N	6E
Crossville: White	4S	10E	Geff (c): Wayne	1S	7-8E
Dahlgren: Hamilton	3S	5E	Geff W (c): Wayne	1S	7E
Dale-Hoodville Consol:			Gillespie-Benld (a) (gas):		
Hamilton	5-6S	6-7E	Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Gillespie-Wyen: Macoupin	8N	6W
Divide East: Jefferson	1S	4E	Goldengate Consol: Wayne,		
Divide South: Jefferson	2S	3E	White	2-3S	9E
Divide W: Jefferson	1S	3E	Goldengate N: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Goldengate West: Wayne	2S	9E
Dix S (a): Jefferson	1S	2E	Gossett (a): White	7S	8E
Dubois: Washington	3S	1-2W	Grayville (c): Edwards,		
Dubois W: Washington	3S	2W	White	3S 10, 11E, 14W	
Dudley: Edgar	13N	13W	Grayville W: White		
Dundas Consol. (c): Richland,			Edwards	3S	10E
Jasper	4-6N	9-10E	Greenville (a)(gas): Bond	5N	3W
Dundas E: Richland, Jasper	4-5N	10E	Griffin (c): Wabash	3S	14W
Dupo: St. Clair	1S-1N	10W	Half Moon: Wayne	1S	9E
Eberle: Effingham	6N	6E	Helena: Lawrence	2N	13W
Elbridge: Edgar	12N	11W	Herald: White, Gallatin	6-7S	9E
Eldorado: Saline	8S	7E	Herald E: White, Gallatin	7S	9-10E
Elk Prairie (a): Jefferson	4S	2E	Herald North: White	6S	9E
Elkville: Jackson	7S	1W	Hidalgo (a): Jasper	8N	10E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo North: Cumberland	9N	9E
Ellery N (b): Edwards	2S	10E	Hill: Effingham	6N	6E
Ellery S: Edwards	2-3S	10E	Hoffman: Clinton	1N	2W
Elliotsttown: Effingham	7N	7E	Hoodville (c): Hamilton	5-6S	6E
Enterprise (c): Wayne	1-2N	8E	Hoodville E (a): Hamilton	5S	7E
Enterprise West (c): Wayne	1-2N	7E	Hoosier (c): Clay	4N	7E
Epworth: White	5S	10E	Hoosier North (c): Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Huey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Hunt City: Jasper	7N	10E	Lawrence: Lawrence,		
Hunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
Ina (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
Ina North: Jefferson	4S	3E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland,		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central: Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman N & W. Consol.: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Inman W. (c): Gallatin	8S	9E	Maplegrove: Edwards	1N	10E
Iola Consol. (b): Clay,			Maplegrove E (b): Edwards	1N	10-11E
Effingham	5-6N	5E	Maplegrove S: Edwards	1N	10E
Iola South: Clay	4N	5E	Marcoe (a): Jefferson	3S	2E
Iola West (a): Clay	5N	5E	Marine: Madison	4N	6W
Iron: White	6S	8E	Markham City: Jefferson	2-3S	4E
Irvington: Washington	1S	1W	Markham City N: Jefferson,		
Iuka: Marion	2N	5E	Wayne	2S	4-5E
Jacksonville (a)(gas): Morgan	15N	9W	Markham City W: Jefferson	2-3S	4E
Johnson N: Clark	9-10N	13-14W	Martinsville: Clark	10N	13-14W
Johnson S: Clark	9N	14W	Mason (a): Effingham	6N	5E
Johnsonville Consol.: Wayne	1N-1S	6E	Mason S (c): Effingham		
Johnsonville N: Wayne	1N	6E	Clay	5-6N	5E
Johnsonville S (b): Wayne	1S	6E	Massilon: Wayne, Edwards	1S	9-10E
Johnsonville W (b): Wayne	1N	5-6E	Massilon South (a): Edwards	1S	10E
Junction: Gallatin	9S	9E	Mattoon (b): Coles	11-12N	7E
Junction City: Marion	2N	1E	Maud Consol.: Wabash	1N, 1-2S	13W
Junction North: Gallatin	8-9S	9E	Maud Central (c): Wabash	1S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud North Cons.: Wabash	1S	13-14W
Keensburg E (a): Wabash	2S	13W	Maud West (c): Wabash	1S	13W
Keensburg S: Wabash	2-3S	13W	Maunie (c): White	6S	10-11E
Keenville: Wayne	1S	5E	Maunie N: White	5S	10E
Kell (a): Jefferson	1S	3E	Maunie S: White	6S	10-11E
Kenner: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner North: Clay	3N	5-6E	Mayberry: Wayne	2-3S	6E
Kenner West: Clay	3N	5E	Mayberry North (a): Wayne	2S	6E
Keyesport: Clinton	3N	2W	Merriam: Wayne	2S	8E
King: Jefferson	3-4S	3E	Miletus: Marion	4N	4E
Laclede (b): Fayette	5N	4E	Mill Shoals: White, Hamilton,		
Lakewood: Shelby	10N	2-3E	Wayne	2-4S	7-8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster Central: Wabash	1N	13W	Mt. Auburn: Christian	15N	2W
Lancaster E: Wabash	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster N. (a): Lawrence	2N	13W	Mt. Carmel W. (c): Wabash	1S	13W
Lancaster S: Wabash	1N	13W	Mt. Erie (c): Wayne	1S	8E
Lancaster W (c): Edwards,			Mt. Erie N: Wayne	1N	9E
Wabash	1N	14W	Mt. Erie S. (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Olive: Montgomery	8N	5W	Riffle: Clay	4N	6E
Mt. Vernon: Jefferson	3S	3E	Rinard (a): Wayne	2N	7E
Nason: Jefferson	3S	2E	Roaches: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roaches N: Jefferson	2S	1E
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13W
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill N.: Hamilton	5S	5E
New Haven W (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hobron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N	10-11W
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	Ste. Marie: Jasper	5N	14W
Odin: Marion	2N	1-2E	Ste. Marie East: Jasper	6N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie West: Jasper	6N	10E
Olney E. (c): Richland	4N	9-10E	Sailor Springs Cons: Clay	3-4N	7E
Olney S. (b): Richland	3N	9-10E	Sailor Springs Central:		
Omaha: Gallatin	7-8S	8E	Clay	4N	8E
Omaha E: Gallatin	8S	8E	Sailor Springs East: Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs North (a): Clay	4N	8E
Panama (gas): Bond	7N	4W	Sailor Springs South (c):		
Parker: Crawford	5N	12W	Clay	3N	7E
Parkersburg Consol: Richland,			Sailor Springs West (c):		
Edwards	1-2N	14W	Clay	4N	7E
Parkersburg N: Richland	3N	14W	Salem: Marion	1-2N	1-2E
Parkersburg S: Edwards	1N	14W	Samsville (a): Edwards	1N	11E
Parkersburg W: Richland,			Samsville North: Edwards	1N	14W
Edwards	2N	10E	Sandoval: Marion	2N	1E
Passport: Clay	4N	8E	Sandoval West: Clinton	2N	1W
Passport S: Richland	4N	9E	Santa Fe (a): Clinton	1N	3W
Patoka: Marion	4N	1E	Schnell: Richland	2N	9E
Patoka E: Marion	4N	1E	Seminary: Richland	2N	10E
Patton (c): Wabash	1N	12W	Sesser: Franklin	5S	1-2E
Patton W (c): Wabash	1N	12W	Shattuc: Clinton	2N	1W
Phillipstown Cons.: White,			Shawneetown: Gallatin	9S	9E
Edwards	3-5S	10E, 11E, 14W	Shawneetown North: Gallatin	9S	10E
Pittsfield (a) (gas): Pike	5S	4-5W	Shelbyville (b): Shelby	11N	4E
Plainview: Macoupin	9N	8W	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Posey: Clinton	1N	2W	Sims (c): Wayne	1S	6E
Raccoon Lake: Marion	1N	1E	Sims North (c): Wayne	1S	6E
Raymond: Montgomery	10N	4-5W	Sorento (b): Bond	6N	4W
Richview: Washington	2S	1W	Spanish Needle Creek (a)		
Ridgway (a): Gallatin	8S	8E	(gas): Macoupin	9N	7W

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Sparta (a) (gas):	Randolph	4-5S	5W	Waltonville:	Jefferson	3S	2E
Sparta South:	Randolph	5S	5W	Wamac:	Clinton, Marion,		
Springerton (c):	Hamilton	4S	7E	Washington		1N	1E-1W
Stanford:	Clay	3N	7-8E	Warrenton-Borton:	Edgar,		
Stanford South:	Clay	2N	7E	Coles		13-14N	14W
Stanford West:	Clay	3N	7E	Waterloo (b):	Monroe	1-2S	10W
Staunton (a) (gas):	Maccupin	7N	7W	Waverly (gas):	Morgan	13N	8W
Stewardson:	Shelby	10N	5E	Weaver:	Clark	11N	10W
Stokes-Brownsville:	White	5-6S	8-9E	West End:	Hamilton, Saline	7S	5E
Storms:	White	6S	9-10E	Westfield:	Clark, Coles,		
Stringtown:	Richland	4-5N	11E-14W	Edgar		11-12N	11E-14W
Stringtown E:	Richland	4N	14W	Westfield East:	Clark	11-12N	14W
Sumner:	Lawrence	4N	13W	West Frankfort:	Franklin	7S	2-3E
Sumpter:	White	4S	9E	West Frankfort S (c):	Franklin	7S	2-3E
Sumpter South:	White	5S	9E	West Liberty (c):	Jasper	5N	10E
Swearingen (a) (gas):	Crawford	6N	11W	Whittington:	Franklin	5S	3E
Tamaroa:	Perry	4S	1W	Whittington W:	Franklin	5S	2E
Taylor Hill:	Franklin	5S	4E	Williams:	Jefferson	3S	2E
Thackeray:	Hamilton	5S	7E	Willow Hill Consol. (c):			
Thompsonville (a):	Franklin	7S	4E	Jasper		6-7N	10E
Thompsonville East:	Franklin	7S	4E	Willow Hill East:	Jasper	6-7N	10-11E
Thompsonville N:	Franklin	7S	4E	Willow Hill N (c):	Jasper	7N	10E
Toliver (a):	Clay	5N	6E	Woburn:	Bond	6N	2W
Toliver E:	Clay	5N	6-7E	Woburn South:	Bond	6N	2W
Tonti:	Marion	2-3N	2E	Woodlawn:	Jefferson	2-3S	1-2E
Trumbull:	White	5S	9E	Xenia:	Clay	2N	5E
Valier:	Franklin	6S	2E	York (a):	Cumberland	9N	10-11E
Waggoner (a):	Montgomery	11N	5W	Zenith:	Wayne	2N	5E
Wakefield (a):	Jasper	5N	9E	Zenith S.:	Wayne	1N	5E
Walpole:	Hamilton	6S	6E				

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools.

Date of issue: October 10, 1949

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

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State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 156

OIL AND GAS DRILLING REPORT

For October 1949

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adams	0	0	0	0	1	1
Bond	4	3	3	0	5	1
Christian	14	10	14	1	20	3
Clark	6	2	9	0	25	5
Clay	13	7	7	0	13	3
Clinton	8	5	3	2	9	1
Coles	4	1	2	0	4	3
Crawford	4	3	4	2	22	1
Cumberland	1	0	0	0	0	0
DeWitt	1	0	0	0	0	0
Douglas	0	0	1	0	1	1
Edgar	42	23*	22	2	41	21
Edwards	11	7	8	0	13	2
Effingham	0	0	2	0	1	0
Fayette	11	5	12	2	26	16
Franklin	11	6	9	3	11	2
Fulton	0	0	1	0	1	0
Gallatin	11	6	9	4	13	2
Hamilton	11	5	11	2	14	5
Jasper	7	6	4	1	9	1
Jefferson	6	3	4	1	8	6
Lawrence	9	5	9	3	16	2
McDonough	0	0	0	0	1	1

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Macoupin	1	0	1	0	0	0
Madison	14	2	6	5	17	8
Marion	16	9	10	0	15	3
Menard	1	0	0	0	0	0
Montgomery	3	1	5	0	6	6
Morgan	1	0	2	0	0	0
Moultrie	1	0	0	0	1	1
Perry	2	0	0	0	1	1
Pike	0	0	1	0	1	0
Piatt	1	0	0	0	0	0
Pulaski	1	0	0	0	0	0
Randolph	0	0	2	0	1	1
Richland	7	2	3	2	8	1
Saline	1	0	3	0	4	3
Sangamon	1	1	1	0	0	0
Shelby	1	0	1	1	4	3
Tazewell	0	0	1	0	0	0
Wabash	22	12	15	3	30	1
Washington	1	0	1	1	2	1
Wayne	23	13	19	6	30	3
White	21	10	18	4	29	3
Williamson	0	0	1	0	1	1
Winnebago	0	0	1	0	0	0
	<u>292</u>	<u>147</u>	<u>225</u>	<u>45</u>	<u>404</u>	<u>114</u>

- o Issued by Department of Mines and Minerals, Springfield, Illinois, September 26 through October 29, 1949.
- * Includes 1 gas. well.

Average Initial Production of Oil Wells

By Years, 1937 - 1947

and by Months, January 1948 - October 1949

	<u>Oil Wells</u>	<u>Total IP</u>	<u>Ave. IP per Well</u>	<u>1948</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Ave. IP per Well</u>
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,958	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		1,363	149,595	110
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	91(5)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948				Apr.	111(4)	9,687	87
Jan.	98(12)*	11,963	122	May	128(7)	12,323	97
Feb.	108(9)	9,060	84	June	150(9)	13,446	90
Mar.	66(4)	5,193	79	July	159(3)	15,893	100
Apr.	66(7)	8,330	126	Aug.	121(10)	12,874	106
May	133(6)	13,855	104	Sept.	124(5)	10,912	88
June	137(4)	15,322	112	Oct.	157(11)	10,506	67

* Figures in parentheses indicate number of old wells reworked included in totals.

New Pools in October:

Roby, Sangamon County (Perardi #1 Goldstein, 10-15N-3W).

Extensions to Pools:

Clay City-Noble Consol., Wayne County (C. J. Meyers #1 L. E. Spriggs, 31-1S-8E); Ruark, Lawrence County (Hayes Drilling #1 R. C. Horton, 17-2N-12W); Walpole, Hamilton County (G. L. Reaser #1 Ritchey Hairs, 33-6S-6E); Loudon, Fayette County (M. H. Richardson et al #1 J. A. Seibert, 3-7N-3E and Reynolds & Henson #1 Kuppels, 35-8N-3E); Aden South, Hamilton County (J. A. Talbot #1 M. Fields, 29-3S-7E); Dudley, Edgar County (Jones & Simpson #1 J. A. Pierce, 34-14N-13W); Maud North Cons., Wabash County (C. E. Skiles #1 B. F. Coney, 32-1S-13W); Calhoun Consol., Richland County (McDowell & Murvin #1 S. Pitts, 4-2N-10E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Ruark	Lawrence	Tar Springs sandstone	1600
West End	Hamilton	McClosky limestone	3280
Woburn South	Bond	Devonian limestone	2288
Elbridge	Edgar	Devonian limestone	1940

Pool Consolidation in October:

Grayville West included in Albion Consolidated.

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - October 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	138	0	69	3	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)
Aug.	104	0	69	2	8	39	26	248(3)
Sept.	112	0	67	3	6	33	27	248(2)
Oct.	142	1	73	1	9	33	39	298(6)

(a) Total wildcats (Nears and fars not distinguished until 1941).
 * Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January 1948 - October 1949

	Structure				Wells Reworked			Secondary Recov.		
	Wildcat	Pool	SND	Tests	Wildcats	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	52	169	1	16	0	6	19	72	0	335
	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324
Aug.	76	189	4	1	1	9	0	4	0	284
Sept.	77	182	2	6	2	5	10	5	0	319
Oct.	114	234	4	0	5	12	5	30	0	404

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

Wells in the New Pools*, November 1, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Bond: Beaver Creek	6	3	4	0	0
Beaver Creek North	2	0	0	0	0
Panama (gas)	4	0	0	0	0
Sorento	4	3	3	0	0
Woburn	27	1	5	0	0
Woburn South	14	1	1	2	0
Christian: Assumption	4	0	0	0	0
Assumption North	110	0	5	11	0
Mt. Auburn	2	2	5	0	0
Clark: Weaver	5	0	1	2	0
Westfield East	6	0	8	1	0
Clay: Bible Grove South	2	0	6	0	0
Clay City North	13	0	8	0	0
Clay City West	15	2	8	0	0
Flora	23	6	16	0	0
Flora South	3	0	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	29	2	7	1	0
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	5	0	4	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs Consolidated	232	22	74	3	0
Sailor Springs East	7	2	3	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xenia	1	0	5	0	0
Clay, Effingham: Bible Grove Cons.	300	21	89	3	0
Iola Consolidated	176	23	41	1	0
Clay, Wayne, Richland, Jasper:					
Clay City-Noble Consolidated	2387	404	631	14	4
Clinton: Bartelso South	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	10	1	6	0	0
Boulder	29	7	10	0	0
Centralia West	8	1	9	0	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	7	0	4	1	1
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	25	0	17	1	0
Clinton, Marion: Centralia	533	457	81	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New Pools*, November 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Coles: Cooks Mills North	1	0	3	0	0
Mattoon	401	19	71	0	0
Crawford: New Bellair	1	1	4	0	0
Cumberland: Hidalgo North	1	0	1	0	0
Cumberland, Effingham: Lillyville	8	0	7	0	0
Edgar: Dudley	37	0	14	9	0
Elbridge	8	0	1	4	0
Inclose	2	2	0	1	0
Edwards: Albion East	23	2	15	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	3	2	6	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Maplegrove East	7	3	4	2	0
Mills Prairie	1	0	2	0	0
Parkersburg South	1	0	4	0	0
Samsville North	11	3	5	0	0
Edwards, Wabash: Browns	38	8	16	0	0
Edwards, Wayne: Bennington	42	2	5	0	0
Ellery	2	0	0	0	0
Edwards, White: Albion Consolidated	268	11	71	4	0
Effingham: Bible Grove North	4	2	2	0	0
Eberle	5	0	1	0	0
Elliotstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
Fayette: Laclode	2	1	0	0	0
St. James	162	19	18	0	0
St. Paul	12	2	4	0	0
Fayette, Effingham: Loudon	1877	132	167	10	2
Franklin: Akin	12	1	10	0	1
Akin West	2	0	1	1	0
Benton	235	8	13	0	0
Benton North	34	1	16	1	0
Bessie	1	0	3	0	0
Ewing	7	1	9	0	0
Sesser	17	2	14	0	0
Taylor Hill	1	0	2	0	0
Thompsonville East	2	0	1	0	1
Thompsonville North	68	2	36	0	1
Valier	1	0	1	0	0
West Frankfort	62	0	37	2	0
Whittington	7	1	9	0	0
Whittington West	11	0	9	4	0

Wells in the New Pools*, November 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	4	0	0
Inman	16	5	13	2	1
Inman Central	12	0	4	1	0
Inman East Consol.	265	9	41	2	2
Inman North & West Consol.	60	7	27	1	0
Junction	17	1	6	0	1
Junction North	3	1	4	1	0
Omaha	30	5	14	2	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0
Hamilton: Aden South	4	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	27	3	8	0	0
Bungay Consolidated	76	11	30	0	0
Dahlgren	7	35	8	0	0
Dale Hoodville Cons.	396	63	58	0	0
Rural Hill	311	26	54	7	0
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	48	2	14	0	0
Walpole	69	1	29	2	1
Hamilton, Saline: West End	10	1	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	2	1	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	1	3	2	0	0
Ste. Marie	18	4	9	0	0
Ste. Marie East	3	0	1	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	16	1	16	0	0
Jefferson: Belle Rive	4	1	6	0	0
Boyd	110	4	8	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	25	3	15	0	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0

Wells in the New Pools*, November 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	7	0	1	2	0
Woodlawn	138	36	22	0	0
Jefferson, Marion: Dix	89	10	15	0	0
Jefferson, Wayne: Markham City North	13	4	6	0	0
Lawrence: Beman	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	3	2	8	5	2
Russellville (gas)	26	34	13	0	0
St. Francisville East	10	1	1	1	0
Sumner	2	0	5	0	0
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	15	1	16	2	4
Marine	133	6	20	0	0
St. Jacob	44	10	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	107	62	32	1	0
Patoka East	53	6	6	0	0
Raccoon Lake	13	0	2	6	0
Salem	2103	361	92	1	0
Tonti	78	10	12	2	0
Marion, Clinton: Fairman	14	13	15	0	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	8	2	20	0	0
Morgan: Waverley (gas)	6	0	1	0	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Randolph: Sparta South	1	0	0	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	62	23	38	1	0
Olney South	4	2	1	1	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	8	0	5	0	0

Wells in the New Pools*, November 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	134	18	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	3	29	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Sangamon: Roby	1	0	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	12	0	0
Maud Consol.	114	32	84	1	1
Maud North Consol.	158	4	47	6	0
Mt. Carmel	321	78	63	1	0
Rochester	29	4	8	0	0
Wabash, Edwards: Berryville Cons.	16	1	18	0	0
Wabash, Lawrence: Lancaster	71	27	30	0	0
Washington: Cordes	130	12	13	0	1
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	9	2	5	0	0
Coil	14	3	10	0	0
Covington South	4	4	6	0	0
Fairfield	54	1	17	2	1
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	8	1	4	1	0
Johnsonville Consol.	345	32	68	1	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	10	2	8	0	0
Keenville	31	3	13	0	1

Wells in the New Pools*, November 1, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mayberry	3	3	8	0	0
Merriam	1	0	1	0	0
Mt. Erie North	9	1	12	0	0
Zenith	1	0	2	0	0
Zenith South	12	0	5	2	1
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	0	0
Wayne, White: Goldengate Consolidated	92	21	33	1	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	0
Centerville East	39	10	12	6	1
Concord	92	7	11	0	0
Concord Central	6	1	4	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	2	6	0	0
Crossville	3	2	3	0	0
Dead River	3	0	2	0	0
Epworth	8	2	5	0	0
Epworth East	6	1	1	0	0
Herald North	4	0	2	0	0
Iron	55	17	15	0	0
Maunie North	31	4	9	0	0
Maunie South	82	8	23	1	1
New Harmony South	2	4	6	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	159	25	37	2	0
Storms	139	37	25	0	0
Sumpter	3	1	4	1	1
Sumpter South	1	0	1	1	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	254	32	89	2	0
White, Gallatin: Herald	113	31	64	0	0
Herald East	35	1	23	0	0
Roland	194	17	47	0	0
White, Hamilton, Wayne: Mill Shoals	146	40	43	0	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1142	179	163	8	0
	17,070	2,830	3,940	155	29

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,377
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	<u>2,489</u>	<u>1,316(21)</u>	<u>59,484</u>	<u>5,185</u>	<u>64,669</u>
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,876	493	5,369
July	286	158(1)	4,924	487	5,411
August	245	114(3)	5,124	527	5,651
September	246	121(2)	4,868*	498	5,366**
October	292	153(6)	5,065*	526	5,591**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartelso.

^{3/} From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Stocks on hand of Crude Petroleum and Principal Refined Products^a

(In thousands of barrels)

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel		Residual Fuel Oil	
		U.S.	Dist. No.2 ^b	U.S.	Central Rfg. Dist. ^c	U.S.	Central Rfg. Dist. ^c	U.S.	Central Rfg. Dist. ^c	U.S.	Central Rfg. Dist. ^c
September	1943	236,287	70,197	69,219	14,089	10,910	2,240	39,681	6,101	57,977	6,409
September	1944	222,868	72,888	76,986	16,093	14,648	2,727	43,687	6,358	57,849	4,141
September	1945	220,642	77,762	74,574	16,326	13,675	2,709	45,059	6,368	42,822	3,285
September	1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
September	1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
September	1948	228,401	67,980	90,518	18,944	26,177	4,850	76,320	11,916	68,005	6,304
October	1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November	1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December	1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January	1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February	1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March	1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April	1949	272,520	82,332	125,351	28,156	19,052	2,882	51,231	7,775	59,668	5,028
May	1949	273,912	81,932	121,602	27,457	21,546	3,639	57,442	8,227	63,576	5,551
June	1949	274,691	83,493	114,041	25,178	23,648	4,056	64,730	10,208	64,628	5,258
July	1949	267,586	79,702	111,217	24,327	24,826	4,781	71,553	12,001	66,084	4,974
August	1949	260,585	78,260	104,879	22,821	25,490	5,327	76,037	13,045	66,843	4,142
October 1	1949	258,300d/	e/	103,895	22,557	27,196	5,437	83,495	13,028	67,953	3,761
October 15	1949	253,065d/	e/	102,767	22,403	27,758	5,534	86,952	13,614	69,081	4,002

^a U. S. Bureau of Mines, Monthly Petroleum Statements for September 1943 - August 1949.^b Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.^c Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.^d U. S. Bureau of Mines.^e Not available.

ECONOMIC STATEMENTMineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
--	--	--	--

1948			
August	29,214	5,608	19.2
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,681	5,369	19.4
July	29,734	5,411	18.2
August	29,297	5,651	19.3
September	29,640**	5,366**	18.1**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	W.Va.
1948							
August	2,139	274	211	137	108	2,177	78
September	2,179	349	1	178	245	1,901	45
October	2,227	197	54	174	262	2,324	1
November	1,748	203	1	278	251	1,745	1
December	1,927	285	286	296	242	2,172	1
1949							
January	1,769	228	215	310	206	2,352	1
February	1,473	232	113	237	82	2,568	1
March	1,732	364	224	486	63	2,401	1
April	1,786	423	79	424	91	2,515	-
May	1,619	418	59	405	172	2,553	1
June	2,004	309	76	332	81	2,163	-
July	1,952	506	162	341	136	2,265	-
August	1,841	355	124	310	157	2,425	1

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

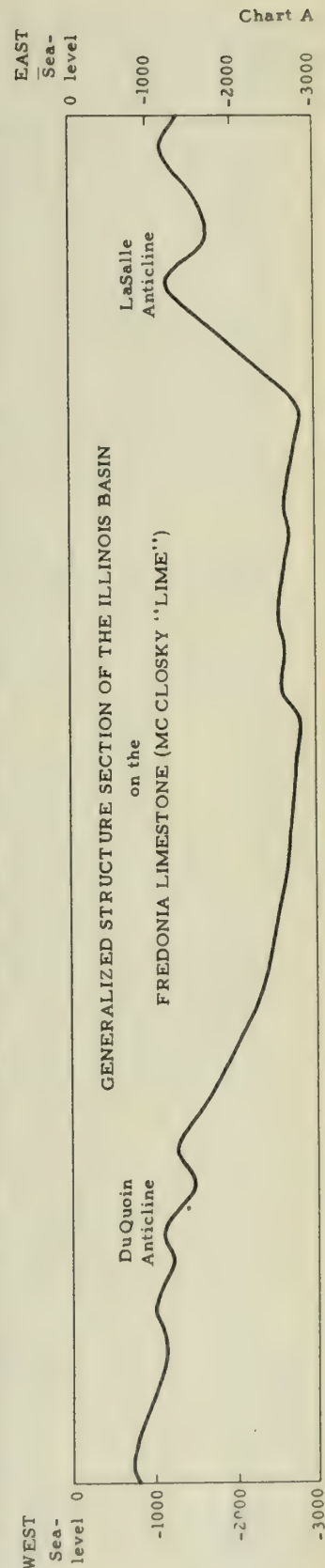
	Production (Thousands of barrels) January-October 1949	Daily Average Production for October (Thousands of barrels)	Per Cent of Total
Texas	607,571	2,025	40.7
California	297,230	887	17.8
Louisiana	149,916	528	10.6
Oklahoma	122,974	417	8.4
Kansas	83,012	262	5.3
Illinois	53,796	180	3.6
New Mexico	40,600	127	2.6
Wyoming	38,781	128	2.7
Mississippi	31,136	96	1.9
Arkansas	23,354	72	1.4
Colorado	19,600	64	1.3
Eastern Fields	18,372	61	1.2
Michigan	13,344	46	.9
Montana	7,933	26	.5
Indiana	7,603	28	.6
Kentucky	7,075	24	.5
Florida	385	1	-
Alabama	377	1	-
Utah	252	3	-
Nebraska	136	1	-
	<u>1,523,447</u>	<u>4,977</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	Levias - ls.
	Rosiclare - ss.
	Fredonia - ls.
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	310
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		Claypool	Johnson South: Clark	390
		Casey	Johnson South: Clark	450
		Upper Partlow	Johnson South: Clark	490
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Pennsylvanian	Lawrence: Lawrence	290
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	280
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		"800"	Bellair: Crawford, Jasper	800
		Pennsylvanian	Benton: Franklin	1700
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville North: Wabash	1615
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	650
		Biehl	Grayville West: White, Edwards	1920
		Pennsylvanian	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East Consol.: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1565
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		"	Livingston: Madison	530
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Biehl	Maud Consol.: Wabash	1720
		Pennsylvanian	Maunie South: White	1400
		Several Sands	Mt. Carmel: Wabash	1370-1520
		Pennsylvanian	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several Sands	New Harmony-Keensburg Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Biehl	Omaha: Gallatin	1335
		Pennsylvanian	Panama: Bond	575
		Several Sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Rochester: Wabash	1300
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400
Chester (Upper Mississippian) series	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Herald: White, Gallatin	1920
		"	Inman East Consol.: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
	Clore	Clore	Epworth: White	2100
		"	Inman East Consol.: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1980
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Inman: Gallatin	1750
		"	Inman East Consol.: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maud Consol.: Wabash	1775
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Bend: White	2350
		"	Grayville West: White, Edwards	2380
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East Consol.: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud Consol.: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Rochester: Wabash	1940
		"	Roland: White, Gallatin	2150
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Sumpter South: White	2570
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Grayville West: White, Edwards	2445
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390
		"	Inman East Consol.: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maud Consol.: Wabash	1960
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpster: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2060
	Glen Dean	Glen Dean	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East Consol.: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	Junction: Gallatin	2120
		"	Maud Consol.: Wabash	2115
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	x
		"	New Haven: White	2250
	Golconda	Jackson Golconda	Mt. Carmel: Wabash St. James: Fayette	2020 1490
		Cypress-Weiler	Akin: Franklin	2835
	Cypress	"	Albion Consol.: Edwards	x
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Carlyle	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1660
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City North: Clay	2650
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Epworth East: White	2730
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White, Edwards	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East Consol.: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud Consol.: Wabash	2300
		"	Maud North Consol.: Wabash	2500
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Richland, Edwards	2830
		"	Patoka: Marion	x
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta Gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Sumpter: White	2865
		"	Tamaroa: Perry	1130
		"	Thompsonville North: Franklin	2750
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Herald: White, Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Louden: Fayette, Effingham	1530
		Paint Creek	Maud Consol.: Wabash	2480
		Stray	Maunie North: White	2830
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Richland, Edwards	2955
		"	Passport South: Richland	2665
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2920
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Assumption North: Christian	1045
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol.: Clay, Effingham	2680
		"	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2800
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Crossville: White	2880
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville Central: Wabash	2330
		"	Grayville West: White, Edwards	2990
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol: Wayne	2950
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lancaster North: Wabash	2295
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette Effingham	1550
		"	McKinley: Washington	1000
		"	Maud Consol.: Wabash	2400
		"	Maud North Consol.: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Richland, Edwards	2930
		"	Parkersburg South: Edwards	2815
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Storms: White	2805
		"	Tonti: Marion	1940

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Albion East: Edwards	2925
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Ab Lake: Gallatin	2770
		"	Aden Consol.: Hamilton, Wayne	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Allendale: Wabash, Lawrence	2280
		"	Barnhill: Wayne	3225
		"	Belle Prairie: Hamilton	3250
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Cisne North: Wayne	3050
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2620
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3200
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Goldengate West: Wayne	3230
		"	Grayville West: White, Edwards	3070
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Herald North: White	2900
		"	Inman: Gallatin	2745
		"	Inman East Consol.: Gallatin	2715
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lancaster: Wabash, Lawrence	x

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud Consol.: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Carmel: Wabash	x
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3100
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3140
		"	West Frankfort: Franklin	2710
		"	Whittington West: Franklin	2680
		"	Williams: Jefferson	2570
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Aden Consol.: Hamilton, Wayne	3265
		"	Akin West: Franklin	3050
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3100
		"	Allendale: Wabash, Lawrence	2300
		"	Barnhill: Wayne	3370
		"	Benton North: Franklin	2745
		"	Bessie: Franklin	2895
		"	Bible Grove Consol.: Clay, Effingham	2880
		"	Blairsville: Hamilton	3335
		"	Bone Gap South: Edwards	3060
		"	Boyd: Jefferson	2230
		"	Browns: Edwards, Wabash	2965
		"	Calhoun Consol.: Richland, Wayne	3140
		"	Centerville East: White	3175
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
		"	Coil West: Jefferson	2790
		"	Concord: White	2930
		"	Concord East: White	2895
		"	Crossville: White	3100
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Richland, Jasper	2905
		"	Ewing: Franklin	x
		"	Goldengate Consol.: Wayne, White	3250
		"	Herald: White, Gallatin	2965
		"	Inman: Gallatin	2735
		"	Inman East Consol.: Gallatin	2795
		"	Inman West: Gallatin	2830
		"	Johnsonville Consol.: Wayne	3120

(x) Undetermined

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Johnsonville North: Wayne	3190
		"	Keensburg East (1): Wabash	2705
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Massilon: Wayne, Edwards	3250
		"	Massilon South (1): Edwards	3315
		"	Maud Consol.: Wabash	2610
		"	Maud North Consol.: Wabash	2845
		"	Mills Prairie: Edwards	2925
		"	Mill Shoals: White, Hamilton, Wayne	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
		"	Olney Consol.: Richland	3005
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Richland, Edwards	3070
		"	Parkersburg West: Richland, Edwards	3220
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	3000
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2800
	Rosiclare member	Rosiclare	Aden Consol.: Hamilton, Wayne	3300
		"	Aden South: Hamilton	3335
		"	Akin West: Franklin	3080
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash, Lawrence	2300
		"	Alma: Marion	2085
		"	Assumption North: Christian	1165
		"	Barnhill: Wayne	3400
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville Consol.: Wabash, Edwards	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Bungay Consol.: Hamilton	3395
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3010
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2700
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas East: Richland, Jasper	2920
		"	Ellery North: Edwards	3320
		"	Elliotstown: Effingham	2730
		"	Evers South: Effingham	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540

(1) Abandoned

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
		"	Maud Consol.: Wabash	2670
		"	Maud North Consol.: Wabash	2860
		"	Maunie North: White	3030
		"	Maunie South: White	2900
		"	Mill Shoals: White, Hamilton, Wayne	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Parkersburg Consol.: Richland, Edwards	3100
		"	Passport: Clay	3005
		"	Passport South: Richland	3025
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Riffle: Clay	2735
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Roland: White, Gallatin	3020
		"	Rural Hill: Hamilton	3200
		"	Sailor Springs Central: Clay	3015
		"	Sailor Springs Consol.: Clay	2950
		"	Sailor Springs North: Clay	2985
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Stringtown: Richland	2990
		"	Toliver East: Clay	2815
		"	Tonti: Marion	2125
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	West Frankfort: Franklin	2810
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Hamilton, Wayne	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Akin West: Franklin	3130
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2300
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3450
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie South: White	3415
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370

(1) Abandoned; (2) Abandoned, revived

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet	
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Centerville East: White	3230
			"	Centralia: Clinton, Marion	1575
			"	Cisne North: Wayne	3170
			"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
			"	Clay City North: Clay	3020
			"	Clay City West: Clay	3065
			"	Coil: Wayne	2970
			"	Coil West: Jefferson	2880
			"	Concord: White	2990
			"	Concord Central: White	2970
			"	Concord North: White	3035
			"	Covington South: Wayne	3310
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2750
			"	Divide East: Jefferson	2750
			"	Divide South: Jefferson	2870
			"	Divide West: Jefferson	2750
			"	Dundas East: Richland, Jasper	2950
			"	Eberle: Effingham	2820
			"	Eldorado: Saline	2945
			"	Elk Prairie (1): Jefferson	2735
			"	Ellery: Edwards, Wayne	3345
			"	Ellery North (2): Edwards	3420
			"	Ellery South: Edwards	3300
			"	Evers: Effingham	2660
			"	Ewing: Franklin	2970
			"	Exchange: Marion	2730
			"	Flora: Clay	2965
			"	Flora South: Clay	2985
			"	Goldengate Consol.: Wayne, White	3310
			"	Goldengate North: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville West: White, Edwards	3190
			"	Half Moon: Wayne	3355
			"	Herald: White, Gallatin	3010
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hunt City South: Jasper	2435
			"	Ingraham (1): Clay	3100
			"	Inman East Consol.: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola Consol. (2): Clay, Edwards	2425
			"	Iola South: Clay	2580
			"	Iola West (1): Clay	2495
			"	Iron: White	3060
			"	Iuka: Marion	2870
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3200
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg East (1): Wabash	2710
			"	Keenville: Wayne	3100
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	Kenner North: Clay	2970
			"	Kenner West: Clay	2870
"	King: Jefferson	2840			
"	Lancaster: Wabash, Lawrence	2690			
"	Lancaster Central: Wabash	2815			
"	Lancaster South: Wabash	2720			
"	Lancaster West: Edwards, Wabash	2860			
"	Lawrence: Lawrence, Crawford	1860			
"	Lexington: Wabash	2970			
"	Lillyville: Cumberland, Effingham	2425			
"	Oblong "sand"	Main: Crawford	1340		
"	McClosky "lime"	Maple Grove: Edwards	3270		
"	"	Maple Grove East (1): Edwards	3215		
"	"	Marcoe (1): Jefferson	2750		
"	"	Markham City: Jefferson	3070		
"	"	Markham City North: Jefferson, Wayne	3075		

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Markham City West: Jefferson 3035
			"	Mason: Effingham 2500
			"	Mattoon: Coles 2010
			"	Maud Consol.: Wabash 2630
			"	Maud North Consol.: Wabash x
			"	Maunie North: White 3030
			"	Maunie South: White 2920
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3350
			"	Mayberry North (1): Wayne 3335
			"	Merriam: Wayne 3370
			"	Miletus: Marion 2350
			"	Mill Shoals: White, Hamilton, Wayne 3440
			"	Mt. Carmel: Wabash 2360
			"	Mt. Erie North: Wayne 3245
			"	Mt. Vernon: Jefferson 2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards 2930
			"	New Harmony South: White 3010
			"	New Haven: White 2840
			"	Newton (2): Jasper 2950
			"	Newton North (1): Jasper 2855
			"	Newton West (1): Jasper 2990
			"	Olney Consol.: Richland 3050
			"	Olney South (2): Richland 3055
			"	Omega: Marion 2490
			"	Parkersburg Consol.: Richland, Edwards 3130
			"	Parkersburg North: Richland 3085
			"	Parkersburg West: Richland, Edwards 3250
			"	Passport: Clay 3020
			"	Phillipstown Consol.: White, Edwards 3000
			"	Ridgway (1): Gallatin 2840
			"	Rinard (1): Wayne 3145
			"	Roaches: Jefferson 2250
			"	Roaches North: Jefferson x
			"	Roland: White, Gallatin 3050
			"	Rural Hill: Hamilton 3230
			"	Russellville: Lawrence 1560
			"	Ste. Marie: Jasper 2840
			"	Ste. Marie West: Jasper 2815
			"	Sailor Springs Consol.: Clay 3000
			"	Salem: Marion 1990
			"	Schnell: Richland 3000
			"	Seminary: Richland 3200
			"	Sesser: Franklin 2860
			"	Shawneetown North: Gallatin 3045
			"	Stanford: Clay 3030
			"	Stanford South: Clay 3090
			"	Stanford West: Clay 3035
			"	Stokes-Brownsville: White 3120
			"	Storms: White 3055
			"	Stringtown: Richland 3040
			"	Stringtown East: Richland 3010
			"	Sumner: Lawrence 2260
			"	Thackeray: Hamilton 3505
			"	Thompsonville (1): Franklin 3120
			"	Toliver (1): Clay 2790
			"	Toliver East: Clay 2840
			"	Tonti: Marion 2130
			"	Trumbull: White 3290
			"	Valier: Franklin 2715
			"	Walpole: Hamilton x
			"	West Frankfort: Franklin 2825
			"	Whittington: Franklin 2870
			"	Whittington West: Franklin 2900
			"	Willow Hill East: Jasper 2645
			"	Woodlawn: Jefferson 2200
			"	Zenith: Wayne 2970
	St. Louis	St. Louis ls. Martinsville "sand" St. Louis ls. "	Ina (1): Jefferson 3000	
			Martinsville: Clark 480	
			Salem: Marion 2100	
			Whittington: Franklin 3080	
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

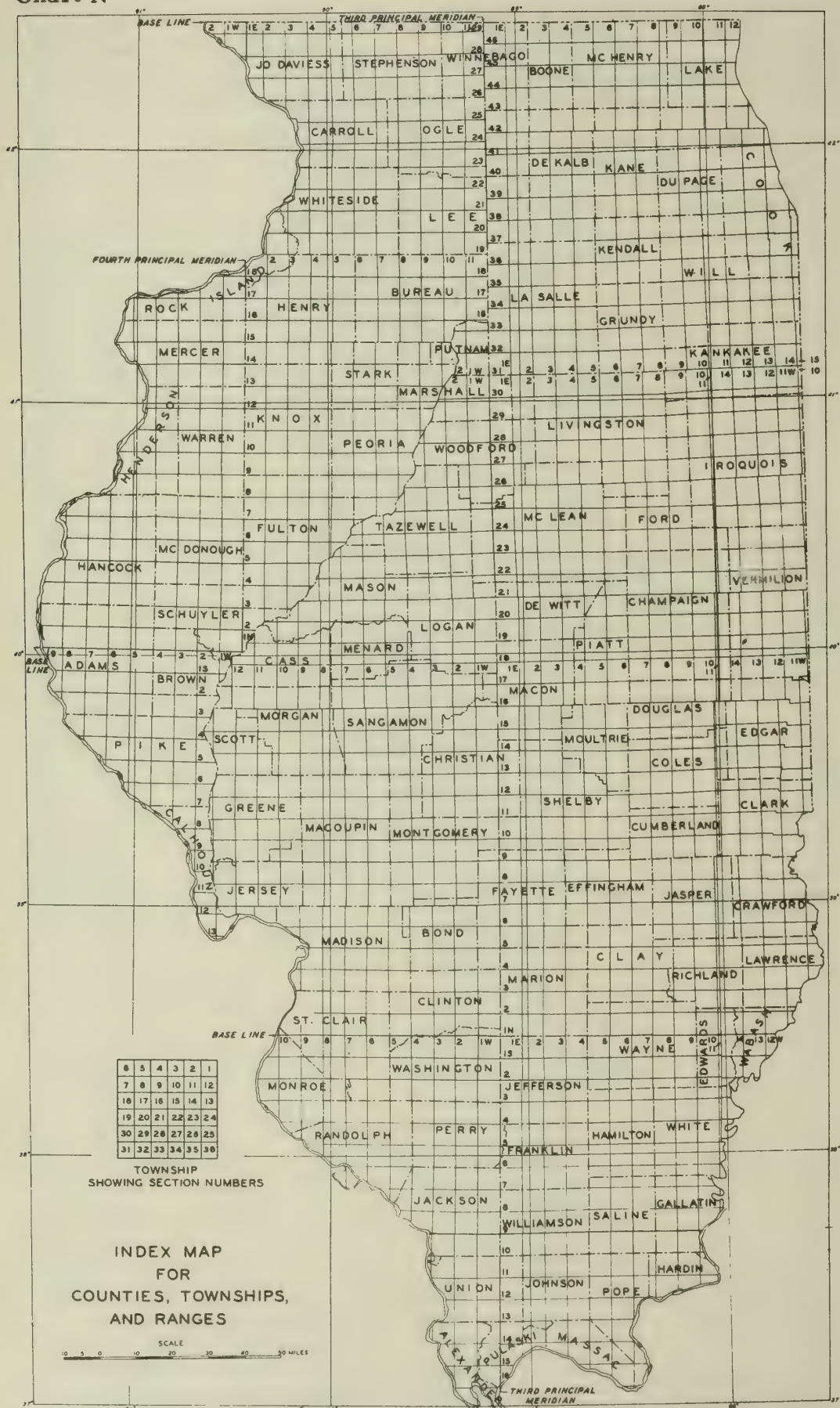
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa Series (Lower Miss.)	Salem	Salem ls.	Aden Consol.: Hamilton, Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	330
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Johnson North: Clark	1325
		"	Martinsville: Clark	1340
Devonian system		Devonian ls.	Assumption: Christian	2325
		"	Assumption North: Christian	2280
		"	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	McKinley: Washington	2240
		"	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	3930
		"	Craig: Perry	3650
		"	Dupo: St. Clair	700
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Shattuc: Clinton	4055
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1949

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN SEPTEMBER 27 AND NOVEMBER 1, 1949,

AND WILDCAT WELLS DRILLING ON NOVEMBER 1

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

1N, 5W, Clayton Twp.

- 24, 123' from S. line, 414' from W. line, NW NW. Orville Carls #1 Ashbaker.
D&A (CDU)* 11-1-49. Spd. 8-29-49. WF.

BOND COUNTY

1N, 3W, Mills Twp.

- 36, SE NE SW. T. R. Kerwin #2 Henry. Drlg. 730' 11-1-49. Spd. 10-16-49.
WN** (Beaver Creek Pool).

5N, 4W, Old Ripley Twp.

- 30, SW SW SE. C. S. Beck #1 H. L. Goestenkors. D&A 10-11-49. TD 2148' Silurian
ls., top 2147' Spd. 9-27-49. WF***

6N, 2W, Mulberry Grove Twp.

- 16, 330' from S. line, 380' from W. line, SW NE SE. M & M Drlg. #1 Bessamer.
Comp. 11-1-49. IP 152 BOP TD 3196'. Trenton ls., top 3171' Spd. 9-10-49
Acidized 500 gals. Woburn South Pool.

- 16, SE SW SE. M & M Drlg. Co. #3 Voloski. Comp. 11-1-49. IP 47 BOP & 150 BW.
TD 2289' PB 2283' Devonian ls., top 2278' Spd. 9-29-49. Acidized 500
gals. Woburn South Pool. NEW PAY IN POOL.

- 21, SW NW NE. L. L. Chevalier #2 W. Kokorutz. Comp. 10-11-49. IP 52 BOP TD
3174' Trenton ls., top 3150' Spd. 8-24-49. Acidized 1500 gals. Woburn
South Pool.

CHRISTIAN COUNTY

11N, 3W, Ricks Twp.

- 12, 330' from N. line, 580' from W. line, NW. Nation Oil Co. #1 B. H. Miller.
D&A (SO) 10-18-49. TD 2245' Devonian ls., top 2175' Spd. 9-23-49.
Acidized 2500 gals. WF.

- 12, NE NW NW. Nation Oil Co. #2 B. H. Miller. Csg. 11-1-49. Spd. 10-23-49. WF.

13N, 1E, Prairieton Twp.

- 9, SE NE SW. Nat'l. Assoc. & Continental #1 C. C. Grimmett. Comp. 11-1-49.
IP 76 BOP TD 2321' Devonian ls., top 2297' Spd. 9-29-49. Acidized 3000
gals. Assumption North Pool.

- 10, 380' from S. line, 330' from W. line, SW NW. Nat'l. Assoc. & Continental #3-A
J. W. Myers. D&A 11-1-49. TD 1186' Ste. Genevieve ls., top 1160' Spd.
10-19-49. Assumption North Pool.

* Completion data unreported; will be given when available; not included in total completions for month.

** Wildcat near - from 1/2 to 2 miles from production.

*** Wildcat far - more than 2 miles from production.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieon Twp.

15, NE SW SW. H. R. Lippitt #4 Cramer. Comp. 10-18-49. IP 25 BOP & 16 BW. TD 2337' Devonian ls., top 2316' Spd. 8-26-49. Acidized 5000 gals. Assumption North Pool.

15, 430' from W. line, 330' from W. line, NE SW. Harry R. Lippitt #1 R. T. Jones. Comp. 10-4-49. IP 5 BOP & 14 BW. TD 2342' PB 2325' Devonian ls., top 2316' Spd. 8-18-49. Acidized 8000 gals. Assumption North Pool.

15, NW NE NW. Nat'l. Assoc. & Continental #1 L. Riggins. Comp. 10-18-49. IP 123 BOP TD 2327' Devonian ls., top 2300' Spd. 9-21-49. Acidized 3000 gals. Assumption North Pool.

15, NW SE NW. Nat'l. Assoc. & Continental #2 L. Riggins. Comp. 10-18-49. IP 68 BOP TD 2328' Devonian ls., top 2307' Spd. 9-14-49. Acidized 3000 gals. Assumption North Pool.

15, SE NW NW. Nat'l. Assoc. & Continental #2 E. S. Winslow. Comp. 10-4-49. IP 115 BOP TD 2326' Devonian ls., top 2301' Spd. 9-1-49. Acidized 3000 gals. Assumption North Pool.

16, NE SW SE. Nat'l. Assoc. & Continental #1 M. L. Moreton. Comp. 10-11-49. IP 140 BOP TD 2328' Devonian ls., top 2303' Spd. 9-13-49. Assumption North Pool. Acidized 3000 gals.

16, SW SW SE. Nat'l. Assoc. & Continental #2 M. L. Moreton. Comp. 11-1-49. IP 10 BOP TD 2325' Devonian ls., top 2291' Spd. 10-1-49. Acidized 5000 gals. Assumption North Pool.

16, SE NW SE. J. W. Rudy #6 Peabody. Comp. 10-18-49. IP 110 BOP TD 2326' Devonian ls., top 2299' Spd. 9-24-49. Acidized 4000 gals. Assumption North Pool.

16, SE NE SW. J. W. Rudy #7 Peabody et al. Comp. 10-23-49. IP 80 BOP TD 2317' Devonian ls., top 2290' Spd. 10-2-49. Assumption North Pool. Acidized 4000 gals.

13N, 1E, Assumption Twp.

21, NE NE NW. Nat'l. Assoc. & Continental #1 J. McLeod. D&A (SO) 10-25-49. TD 2388' Devonian ls., top 2312' Spd. 9-22-49. Acidized 5000 gals. Assumption North Pool.

22, NW NE NW. J. W. Miloncus #1 Ellison. D&A (SO) 10-11-49. TD 2348' Devonian ls., top 2340' Spd. 9-16-49. Acidized 4000 gals. Assumption North Pool.

14N, 3W, Buckhart Twp.

15, NW NE NW. Paul Doran et al #1 Earl Heater. Fsg. 11-1-49. Spd. 9-19-49. WF.

24, SE SE SW. Tom S. Doran #1 J. O'Brien. LOC 11-1-49. WF.

15N, 2W, Mt. Auburn Twp.

32, 791' from S. line, 550' from W. line, SE. Rinehart-Fruehauf #1 C. W. Trumbauer. Drlg. 1069' 11-1-49. Spd. 10-28-49. WF.

CLARK COUNTY

- 10N, 13W, Martinsville Twp.
31, NW NW NE. Young Oil #1 Wm. Morgan. D&A 11-1-49. TD 1585' Ste. Genevieve ls., top 1180' Spd. 6-7-48. Martinsville Pool.
- 11N, 10W, Wabash Twp.
7, NE NW SW. Mid-Globe Oil Co. #1 W. L. Jordan. WOC 11-1-49. Spd. 10-22-49. WF.
- 19, SE SE SE. Ward Dayton #2 Cooper. Comp. 10-11-49. IP 148 BOP & 14 BW. TD 2068' Devonian ls., top 2036' Spd. 9-8-49. Acidized 2000 gals. Weaver Pool.
- 30, NW SE NE. Ward Dayton #1 F. Hewitt. Comp. 10-18-49. IP 94 BOP & 13 BW. TD 2068' Devonian ls., top 2029' Spd. 9-20-49. Acidized 3500 gals. Weaver Pool.
- 30, NW NE NW (Permit SE NE NW). S. C. Taylor #1 Alex May. D&A 11-1-49. TD 2108' Devonian ls., top 2082' Spd. 10-14-49. Acidized 3000 gals. Weaver Pool.
- 11N, 11W, Wabash Twp.
36, SW SW NW. J. W. Rudy #1 C. Pines. D&A (CDU) 11-1-49. Spd. 9-11-49. WF.
- 11N, 12W, Marshall Twp.
21, N/2 NW NW. Nat'l. Cons. Oil Co. #1 A. Brosman. D&A 10-11-49. TD 2425' Devonian ls., top 2381' Spd. 10-1-49. WF.
- 11N, 14W, Parker Twp.
23, NW NW SW. Van Tarble #1 Shawver. D&A 10-25-49. TD 318' Pennsylvanian ss., top 270' Spd. 10-15-49. WW (Westfield Pool).

CLAY COUNTY

- 2N, 6E, Harter Twp.
4, SW NE SW. J. W. Everhart #1 T. Barr. Comp. 10-4-49. IP 1 BOP & 6 BW. TD 2978' McClosky ls., top 2971' Spd. 9-3-49. Acidized 3000 gals. Flora South Pool.
- 3N, 5E, Songer Twp.
18, 1900' from N. line, 330' from E. line, Frac. NW. J. W. Rudy #1 P. Slagley. D&A 10-11-49. TD 2875' Ste. Genevieve ls., top 2752' Spd. 9-29-49. WF.
- 3N, 6E, Harter Twp.
16, NW NW SW. P. Doran #1 I. E. Theobald. Comp. 10-25-49. IP 26 BOP & 40 BW. TD 2757' Bethel ss., top 2741' Spd. 9-27-49. Shot 20 qts. Kenner North Pool.
- 17, NE SW NE. I. J. Neal #1 Gibson. D&A 10-4-49. TD 2771' Bethel ss., top 2752' Spd. 9-19-49. Kenner North Pool.
- 4N, 7E, Hoosier Twp.
10, SE SE NE. M. V. Duncan #1 J. Crouse. Comp. 10-18-49. IP 90 BOP TD 3042' McClosky ls., top 2959' Spd. 9-9-49. Acidized 2500 gals. Sailor Springs Cons. Pool.
- 23, SW NE SW. W. Duncan #3 O. Lewis. Comp. 10-4-49. IP 114 BOP TD 2594' Cypress ss., top 2563' Spd. 9-10-49. Shot 60 qts. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

23, SE NE SW. W. Duncan #4 Lewis. D&A 10-25-49. TD 2630' Cypress ss., top 2586' Spd. 10-12-49. Sailor Springs Cons. Pool.

23, SE NW NW. Magnolia #2 W. H. Cambron. Comp. 10-25-49. IP 148 BOP & 5 BW. TD 2602' Cypress ss., top 2587' Spd. 10-6-49. Shot 30 qts. Sailor Springs Cons. Pool.

23, SW NE NW. Magnolia #7 M. Drake. Comp. 10-11-49. IP 165 BOP & 4 BW. TD 2619' Cypress ss., top 2602' Spd. 9-18-49. Shot 60 qts. Sailor Springs Cons. Pool.

29, SE NW NW. Nat'l. Assoc. Pet. #1 Knowles et al "B". D&A (SO) 10-25-49. TD 3109' Ste. Genevieve ls., top 2952' Spd. 10-10-49. WF.

4N, 8E, Pixley Twp.

6, 330' from N. line, 265' from E. line, S/2 S/2 Frac. W/2. F. J. Fleming #1 E. Stanley et al. D&A 10-11-49. TD 3040' St. Louis ls., top 3035' Spd. 9-25-49. WN (Sailor Springs Cons. Pool).

5N, 6E, Blair Twp.

19, NW NW NE. J. L. Black #3 Danks. D&A (CDU) 11-1-49. Spd. 9-25-49. WN 'Iola Cons. Pool).

5N, 7E, Bible Grove Twp.

7, NE SW NE. C. E. Brehm #1 H. Dueker. D&A 11-1-49. TD 2871' Ste. Genevieve ls., top 2780' Spd. 10-15-49. WN (Bible Grove Cons. Pool).

27, NW NE SE. Eason #3 Vickery. Comp. 10-25-49. IP 17 BOP TD 2808' Aux Vases ss., top 2799' Spd. 8-22-49. Bible Grove Cons. Pool.

CLINTON COUNTY

2N, 1W, Meridian Twp.

21, C N/2 SW SE. F. E. Turner et al #2-B Kleiboeker. Comp. 10-18-49. IP 74 BOP & 12 BW. TD 4052' Trenton ls., top 3997' Spd. 9-10-49. Acidized 3000 gals. Shattuc Pool.

28, SW SW NE. Max Conrey et al #5 Gullick. Comp. 11-1-49. IP 21 BOP TD 1287' Cypress ss., top 1274' Spd. 10-1-49. Shot 14 qts. Shattuc Pool.

28, SE SE NW. Talbot et al #1 Gullick "B". D&A (SO) 10-18-49. TD 1450' Bethel ss., top 1426' Spd. 10-9-49. Shattuc Pool.

28, C S/2 NE NW. F. E. Turner et al #3-A Kleiboeker. Comp. 10-25-49. IP 58 BOP & 8 BW. TD 4055' Trenton ls., top 3997' Spd. 8-13-49. Acidized 5500 gals. Shattuc Pool.

3N, 2W, Irishtown Twp.

7, NE SW NE. Mayor Drlg. Co. #1 Kneier. D&A (SO) 11-1-49. TD 1153' Bethel ss., top 1146' Spd. 9-23-49. Beaver Creek South Pool.

7, 330' from N. line, 495' from W. line, NW NE. R. J. McFarland #2 W. Laux. Comp. 10-4-49. IP 14 BOP & 18 BW. TD 1147' Bethel ss., top 1143' Spd. 8-31-49. Shot 10 qts. Beaver Creek South Pool.

CLINTON COUNTY (Continued)

3N, 2W, Irishtown Twp.

17, NE SW SE. E. J. Goldschmidt #1 B. Seifert. D&A 11-1-49. TD 1192' Bethel ss., top 1185' Spd. 10-26-49. Keyesport Pool.

17, NE NW SE. E. J. Goldschmidt #2 Von Hatten. Comp. 10-11-49. IP 11 BOP & 14 BW TD 1138' Bethel ss., top 1178' Spd. 9-18-49. Keyesport Pool.

3N, 3W, Wheatfield Twp.

13, NE SW NE. Spd. 10-31-49. NW (Beaver Creek South Pool).

W. C. McBride #1 Jacobs

COLES COUNTY

12N, 14W, Ashmore Twp.

8, SW SE SE. Ashland Oil & Ref. #1 W. C. Fender. D&A (SSO) 11-1-49. TD 281' Pennsylvanian ss., top 256' Spd. 10-25-49.

9, 700' from N. line, 940' from E. line, NE NW. E. Zink #1 Whalen. D&A 10-11-49 TD 580' Pennsylvanian ss., top 290' Spd. 9-17-49. WF.

17, NW NE NE. George Zicos #1 Martha Fender. Comp. 11-1-49. IP 2 BOP & 36 BW TD 611' PB 294' Pennsylvanian ss., top 275' Spd. 8-24-49.

13N, 14W, East Oakland Twp.

5, NE NW SE. L. K. Boyd #3 McAdams. D&A (SSO) 10-18-49. TD 408' Pennsylvanian ss., top 381' Spd. 9-26-49. WF.

5, NE NE SW. L. K. Boyd #4 H. P. McAdams. D&A (CDU) 11-1-49. Spd. 10-11-49. WF.

5, SW SE NE. L. K. Boyd #1 Ed Whalen. D&A (CDU) 11-1-49. Spd. 10-17-49. WF.

14N, 10E, East Oakland Twp.

12, SW NW SE. J. R. Lewis #1 Norton. SD 405' 11-1-49. Spd. 7-8-49. WF.

CRANFORD COUNTY

5N, 11W, Montgomery Twp.

3, 335' from S. line, 380' from E. line, NW SW. A. B. Taylor #1 Lauehead. D&A 10-25-49, TD 1002' Pennsylvanian ss., top 730' Spd. 9-29-49. WF.

5N, 12W, Honey Creek Twp.

12, NE NE NW. C. L. Farnsworth #1 Flynn. Comp. 10-11-49. IP 1 BOP TD 978' Pennsylvanian ss., top 958' Spd. 8-7-49. Shot 49 qts. Alison-Weger Pool.

6N, 11W, Montgomery Twp.

21, NE SE SW. Zanosville T. & S. Co. #3 Duncan. Comp. 10-11-49. IP 10 BOP TD 952' Pennsylvanian ss., top 940' Spd. 9-6-49. Shot 20 qts. Flatrock Pool.

6N, 13W, Martin Twp.

28, 300' from N. line, 200' from E. line, NE NW. E. Brown #1 J. B. Bailey. Comp. 10-12-49. IP 2 BOP & 2 BW. TD 962' Pennsylvanian ss., top 867' Spd. 8-27-49. Shot 6 qts. marbles. Main Pool.

7N, 11W, Lamotte Twp.

27, NW NW NW. F. Lomelino #1 J. E. Apple. Drlg. 1655' 11-1-49. Spd. 10-27-49 WF.

CUMBERLAND COUNTY

9N, 10E, Crooked Creek Twp.

26, 875' from N. line, 710' from E. line, NE. J. R. Shake et al #1 M. Sturts.
D&A 11-1-49. TD 926' Lower Casey ss., top 705' WF.

DEWITT COUNTY

20N, 4E, DeWitt Twp.

10, NW NE SE. Paul Doran et al #1 Chas. P. Arbogast. D&A 10-11-49. TD 1430'
Devonian ls., top 1242' Spd. 8-17-49. WF.

DOUGLAS COUNTY

15N, 7E, Bourbon Twp.

26, NW NW NW. E. N. Breed #1 Owen. SD 735' 11-1-49. Spd. 7-29-49. WF.

15N, 14W, Sargent Twp.

33, SW SE NW. John W. Lehwald #1 Laura E. Wiese. D&A (CDU) 11-1-49. Spd.
10-20-49. WF.

EDGAR COUNTY

12N, 11W, Elbridge Twp.

1, NW NW NE. Frederick B. Cline #1 W. I. Maddock. Drlg. 958' 11-1-49. Spd.
10-17-49. WN (Elbridge Pool).

1, 430' from N. line, 330' from W. line, NW SW. Nat'l. Assoc. & Continental
#1-B H. C. Cockcroft. Comp. 10-18-49. IP 190 BOP TD 967' Fredonia ls.,
top 960' Spd. 10-2-49. Acidized 250 gals. Elbridge Pool.

1, NW SW SW. Nat'l. Assoc. & Continental #2 H. S. Cockcroft. Comp. 11-1-49.
IP 170 BOP TD 954' PB 947' McClosky ls., top 941' Spd. 10-11-49.
Elbridge Pool.

2, SW NE SE. Nat'l. Assoc. & Continental #2 W. I. Maddock "B". Comp. 10-4-49.
IP 116 BOP TD 942' Ste. Genevieve ls., top 881' Spd. 9-16-49. Acidized
250 gals. Elbridge Pool.

"B"

2, NE SE SE. Nat'l. Assoc. & Continental #3 W. I. Maddock. Comp. 10-25-49.
IP 113 BOP TD 941' Fredonia ls., top 918' Spd. 10-6-49. Elbridge Pool.

14, NW NE NE. J. L. Crawford #1 Yeargin. D&A 11-1-49. TD 1003' St. Louis ls.,
top 998' Spd. 10-10-49. WN (Elbridge Pool).

12N, 14W, Kansas Twp.

3, NE SE NE. John Carlson #1 Robinson. D&A (CDU) 11-1-49. Spd. 10-18-49. WF.

13N, 11W, Elbridge Twp.

34, NE NE SE. Nat'l. Assoc. & Continental #1 Sellar-Jared Comm. D&A (SSO)
10-4-49. TD 2247' Devonian ls., top 2090' Spd. 9-21-49. WN (Elbridge Pool)

13N, 12W, Symmes Twp.

20, SE SW NE. Caro Oil & Gas #1 W. Weber. D&A (CDU) 11-1-49. Spd. 10-18-49. WF.

24, 990' from N. line, 332' from W. line, NE NE. J. W. Rudy #1 F. Stanfield.
D&A 10-18-49. TD 1270' St. Louis ls., top 1249' Spd. 10-9-49. WF.

EDGAR COUNTY (Continued)

3N, 13E, Buck Twp.

- 3, 370' from S. line, 330' from W. line, SE SW. Caro Oil & Gas #2 Hukill. Comp. 10-4-49. IP 8 BOP & 7 BW. TD 335' Pennsylvanian ss., top 314' Spd. 6-21-49. Shot 60 qts. Dudley Pool.
- 3, SW SE SW. Caro Oil & Gas #3 Hukill. Comp. 10-4-49. IP 15 BOP & 87 1/2 BW. TD 453' Pennsylvanian ss., top 404' Spd. 6-28-49. Shot 120 qts. Dudley Pool.
- 3, NE SE SW. Caro Oil & Gas. #4 Hukill. Comp. 10-4-49. IP 17 1/2 BOP & 51 BW. TD 453' Pennsylvanian ss., top 407' Spd. 7-9-49. Shot 100 qts. Dudley Pool.
- 3, SE NE SW. Wm. A. Fullenkamp #2 Steidel. Comp. 11-1-49. IP 5 BOP & 20 BW. TD 440' Pennsylvanian ss., top 420' Spd. 9-28-49. Shot 40 qts. Dudley Pool.
- 3, NW NE SW. W. A. Fullenkamp #3 Steidl. Comp. 10-25-49. IP 35 BOP & 1 BW. TD 425' Pennsylvanian ss., top 401' Spd. 9-19-49. Shot 30 qts. Dudley Pool.
- 3, SE NW SW. Walter W. Henigman #1 Staub. Comp. 10-4-49. IP 4 1/2 BOP TD 338' PB 321' Pennsylvanian ss., top 301' Spd. 8-17-49. Shot 40 qts. Dudley Pool
- 3, 330' from S. line, 370' from E. line, NW SW. W. Henigman #1-A Staub. Comp. 10-4-49. IP 41 BOP TD 431' Pennsylvanian ss., top 389' Spd. 8-26-49. Shot 80 qts. Dudley Pool.
- 3, SW NW SW. W. H. Henigman #2 A. H. Staub. Comp. 10-18-49. IP 45 BOP & 10 BW. TD 430' Pennsylvanian ss., top 391' Spd. 9-8-49. Shot 80 qts. Dudley Pool
- 3, 330' from S. line, 1030' from E. line, NW SW. W. W. Henigman #2-A A. Staub. D&A (SO) 10-4-49. TD 323' Pennsylvanian ss., top 303' Spd. 9-20-49. Dudley Pool.
- 3, 330' from S. line, 940' from E. line, NW SW. W. W. Henigman #2-B Staub. Comp. 10-25-49. IP 11 BOP TD 320' Pennsylvanian ss., top 302' Spd. 10-1-49. Shot 40 qts. Dudley Pool.
- 3, SW SW SW. Walter Henigman #3 C. Waller. Comp. 10-4-49. IP 82 BOP TD 435' Pennsylvanian ss., top 384' Spd. 9-7-49. Shot 100 qts. Dudley Pool.
- 3, NE NW NW. Nance & Vivadelli #2 Wm. Waller. D&A (SO) 10-11-49. TD 450' Pennsylvanian ss., top 439' Spd. 9-13-49. Shot 30 qts. Dudley Pool.
- 4, SW SE SE. Caro Oil & Gas #1 Leonard Waller. Comp. 10-25-49 IP 60 BOP & 50 BW. TD 439' Pennsylvanian ss., Spd. 7-28-49. Shot 80 qts. Dudley Pool.
- 4, 370' from S. line, 330' from W. line, SE SE. Caro Oil & Gas #1-A L. Waller. Comp. 10-25-49. IP 15 BOP & 5 BW. TD 327' Pennsylvanian ss., top 302' Spd. 8-7-49. Shot 40 qts. Dudley Pool.
- 4, 1030' from S. line, 330' from W. line, SE SE. Caro Oil #2-A L. Waller, Comp. 10-25-49. IP 10 BOP & 10 BW TD 451' Pennsylvanian ss., top 418' Spd. 8-16-49. Shot 40 qts. Dudley Pool.

EDGAR COUNTY (Continued)

13N, 13W, Buck Twp.

4, SE NE NE. E. G. Walker #1 R. J. Homnold. Drlg. 439' 11-1-49. Spd. 10-26-49
WN (Dudley Pool).

13N, 13W, Kansas Twp.

6, NE SE NE. Caro Oil & Gas #1 Thiel. D&A 10-11-49. TD 535' Osage ls., top
465'. Spd. 10-5-49. WN (Dudley Pool).

8, NE NE NE. Jones & Simpson #1 Bessie Zink. D&A 10-4-49. TD 450'. Pennsylvan-
ian ss., top 340'. Spd. 9-29-49. WN (Dudley Pool).

13N, 13W, Buck Twp.

9, NE NE NW. E. M. Hale #1 Louis Brinkerhoff. D&A (SO) 10-11-49. TD 454'
Pennsylvanian ss., top 425'. Spd. 8-5-49. Shot 40 qts. Dudley Pool.

9, NW NE NE. W. W. Henigman #2 Bussart. Comp. 10-25-49. IP 85 BOP & 3 BW.
TD 430' Pennsylvanian ss., top 397'. Spd. 9-18-49. Shot 70 qts. Dudley
Pool.

9, 360' from N. line, 990' from E. line, NE NE. W. W. Henigman #2-A Lola Bussart
Comp. 10-25-49. IP 25 BOF TD 326' Pennsylvanian ss., top 302'. Spd.
9-29-49. Shot 50 qts. Dudley Pool.

9, 370' from N. line, 330' from E. line, NW NE. Jones & Simpson #1-A Ted Baber.
D&A (SO) 10-4-49. TD 317' Pennsylvanian ss., top 310'. Spd. 9-19-49.
Shot 30 qts. Dudley Pool.

10, SW NE NE. Caro Oil & Gas #2 Esther Wright. D&A (SO) 10-4-49. TD 455'
Pennsylvanian ss., top 412'. Spd. 9-24-49. Shot 55 qts. Dudley Pool.

10, NW NE NW. Livengood & Cooksey #1-B L. Brinkerhoff. Comp. 10-4-49. IP 30
BOP & 75 BW TD 468' PB 456' Pennsylvanian ss., top 392'. Spd. 8-29-49.
Shot 300 qts. Dudley Pool.

10, SE NW NW. Livengood & Cooksey #2 L. Brinkerhoff. Comp. 10-4-49. IP 30 BOP
TD 451' Pennsylvanian ss., top 402'. Spd. 9-13-49. Shot 70 qts. Dudley Pool.

10, SW NE NW. Livengood & Cooksey #2-B L. Brinkerhoff. Comp. 10-4-49. IP 35
BOP TD 445' Pennsylvanian ss., top 408'. Spd. 9-21-49. Shot 100 qts.
Dudley Pool.

13N, 13W, Grandview Twp.

16, 330' from N. line, 508' from E. line, NE SE. Henry Gehl #1 Boyer. D&A
11-1-49. TD 451' Pennsylvanian ss., Spd. 10-26-49. WN (Dudley Pool).

33, 400' from N. line, 330' from E. line, NE NE. G. K. Burton #1 Richard Clapp.
Abd. Loc. 11-1-49. WN ("Grandview" Pool).

33, 737' from S. line, 1150' from E. line, SE NE. Thomas Gray #1 W. H. Schneider
D&A 11-1-49. TD 485' Pennsylvanian ss., top 410'. Spd. 9-21-49. WN ("Grand
view" Pool).

13N, 14W, Kansas Twp.

3, 330' from S. line, 290' from W. line, SW. S. R. & A. Travis #1 Whisnand.
D&A 10-25-49. TD 236'. Spd. 10-17-49. WN (Warrenton-Borton Pool).

EDGAR COUNTY (Continued)

13N, 14W, Kansas Twp.

10, SE NW NW. A. N. Roth & R. Bartelmay #2 Whisnand. Csg. 11-1-49. Spd. 10-28-49. WN (Warrenton-Borton Pool).

10, NE SE NE. George Zicos #1 K. P. Honnold. D&A (CDU) 11-1-49. WN (Warrenton-Borton Pool).

35, 43' from E. line, 383' from S. line, SE NW. Garvin Lawrence #1 H. L. Juntgen Drlg. 270' 11-1-49. Spd. 10-22-49. WF.

14N, 13W, Embarrass Twp.

7, SE SW NE. John Carlson #2 Roll. D&A (SSO) 11-1-49. TD 235' Pennsylvanian ss., top 220' Spd. 10-17-49. WF.

18, 2022' from S. line, 330' from E. line, SE. Gopher Drlg. Corp. #1-A Wm. Roll. RUST 11-1-49. WF.

20, NW NE SE. A. J. Holderman #1 Abner Wood. TD 425' 11-1-49. Spd. 9-22-49. WF.

14N, 13W, Buck Twp.

26, NE SW NE. Big Four Oil & Gas Co. #1 J. W. Mattingly. Spd. 9-26-49. Skidded rig, respud 10-27-49. WF.

27, 330' from W. line, 450' from E. line, SW. Truman W. Drake #1 Lulu Newcomer. SD 360' 11-1-49. Spd. 9-19-49. WN (Dudley Pool).

14N, 13W, Embarrass Twp.

28, 370' from N. line, 330' from W. line, NE NW. A. J. Holderman #1-A Abner Wood D&A (SSO) 10-18-49. TD 155' Pennsylvanian ss., top 145' Spd. 10-14-49. WF.

14N, 13W, Buck Twp.

28, NE SE SE. L. B. Stableford #1 Bernard Waller. TD 720'± 11-1-49. Spd. 10-26-49. WN (Dudley Pool).

14N, 13W, Embarrass Twp.

32, NE NE SE. E.G. Welker #1 M. L. Glockler. RUST 11-1-49. WN (Dudley Pool).

14N, 13W, Buck Twp.

33, SE SW SE. L. L. Chevalier #1 O.R. Martin. D&A 10-11-49. TD 1280' Devonian ls., top 1183' Spd. 9-10-49. WN (Dudley Pool).

34, 539' from N. line, 330' from W. line, SE SW. Jones & Simpson Drlg. Co. #1 J. A. Pierce. Comp. 10-11-49. IP 466,000 cu. ft. gas. TD 450' Pennsylvanian ss., top 315' Spd. 8-30-49. EXTENSION TO DUDLEY POOL.

34, SW SE SW. Jones & Simpson #1 Wm. Waller. D&A (SSO) 10-18-49. TD 440' Pennsylvanian ss., top 300' Spd. 10-6-49. WN (Dudley Pool).

36, SE SE SW. H. L. Livenood #1 Hodge. D&A (SSO) 11-1-49. TD 1284' Salem ls., top 1240' Spd. 8-3-49. WF. Acidized 1000 gals.

16N, 13W, Young America Twp.

32, 600' from S. line, 660' from W. line, NW SW. T. J. Pate #1 H. C. Hathaway. D&A 11-1-49. TD 787' Devonian ls., top 785' Spd. 10-17-49. WF.

EDWARDS COUNTY

1N, 10E, Salem Twp.

- 12, 1192' from N. line, 330' from E. line, Sec. F. Lomelino #2 P. Fryman. Comp.
10-11-49. IP 40 BOP & 50 BW. TD 3275'. PB 3254'. Rosiclare ls., top 3208'.
Spd. 8-23-49. Acidized 1500 gals. Maple Grove East Pool.

1N, 11E, Salem Twp.

- 6, 1650' from S. line, 990' from W. line, SW. P. Fulk #1 Yonaka. D&A 11-1-49
TD 3255'. Ste. Genevieve ls., top 3182'. Spd. 10-14-49. Maplegrove East Pool.

- 6, 330' from S. line, 1060' from W. line, SW. Miracle & Steber #1 Grobleben.
D&A (SO) 11-1-49. TD 3225'. Ste. Genevieve ls., top 3190'. Spd. 9-27-49.
Maplegrove East Pool.

- 7, 480' from N. line, 1700' from W. line, Sec. P. Fulk #1 Brant. Comp. 10-18-49
IP 60 BOP & 50 BW. TD 3212'. Rosiclare ls., top 3207'. Spd. 9-8-49. Acidized
5000 gals. Maplegrove East Pool.

- 7, 1292' from N. line, 238' from W. line, NW. Lomelino #1 A. Fryman. Comp.
10-18-49. IP 37 BOP & 25 BW. TD 3229'. Rosiclare ls., top 3215'. Spd.
7-28-49. Acidized 1000 gals. Maplegrove East Pool.

- 7, 1289' from N. line, 1040' from W. line, Sec. Miracle & Steber #1 Ibbotson.
Comp. 10-4-49. IP 112 BOP & 100 BW. TD 3215'. Rosiclare ls., top 3205'.
Spd. 9-9-49. Acidized 1000 gals. Maplegrove East Pool.

1N, 14W, Salem Twp.

- 7, 1951' from N. line, 330' from W. line, Sec. F. Lomelino #1 A. B. Seibert.
Tstg. 11-1-49. Spd. 9-24-49. NW (Maplegrove East Pool).

1S, 14W, Browns Twp.

- 32, NW SW SW. C. E. Skiles #1 H. F. Wiseman. D&A 10-4-49. TD 3115'. Ste. Gene-
vieve ls., top 3023'. Spd. 9-13-49. Browns South Pool.

2S, 10E, Ellery Twp.

- 30, SE SW SE. Texas #1 E. E. Foster. POP 11-1-49. Spd. 10-4-49. NW (Ellery'
Pool).

2S, 14W, Browns Twp.

- 6, 1650' from N. line, 2653' from W. line; Sec. E. A. Obering #3 Fewkes Comm.
Comp. 10-18-49. IP 75 BOP. TD 2263'. Waltersburg ss., top 2251'. Spd.
10-1-49. Albion Cons. Pool.

- 9, NE SW NW. Cherry & Kidd #1 Bass. D&A 11-1-49. TD 3095'. Ste. Genevieve ls.,
top 2985'. Spd. 10-21-49. Browns South Pool.

3S, 10E, Dixon Twp.

- 14, SE NW SE. Yingling & W. Duncan #1 Curtis. Comp. 10-25-49. IP 21 BOP & 150
BW. TD 3206'. PB 2011'. Biehl ss., top 1967'. Spd. 9-6-49. Grayville West
Pool.

- 14, SE NE SE. Yingling & W. Duncan #3 Michels. Comp. 10-18-49. IP 105 BOP & 14
BW. TD 2421'. PB 2419'. Tar Springs ss., top 2404'. Spd. 9-26-49. Grayville
West Pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

- 22, SW NW SE. K. Benson #1 Paugh Est. D&A (CDU) 11-1-49. Spd. 10-15-49.
Mason Pool.

FAYETTE COUNTY

6N, 1E, Vandalia Twp.

- 21, NW SW SW. C. Belcher et al #1 Mabry. D&A 10-25-49. TD 1817' Ste. Genevieve ls., top 1750' Spd. 10-11-49. WF.

7N, 3E, Avena Twp.

- 2, NE SW NE. Jones-Simpson #1 Koberlein. Comp. 11-1-49. TD 1616' IF 30 BOP & 30 BW. Cypress ss., top 1593' Spd. 10-12-49. Shot 20 qts. Loudon Pool.

- 2, NE NW SE. W. R. Kuykendall #1 M. K. Strong. D&A 10-25-49. TD 1752' Bethel ss., top 1729' Spd. 10-20-49. Loudon Pool.

- 2, SW NE NE. Reynolds & Henson #1 Kuffle "B". D&A 10-25-49. TD 1650' Cypress ss., top 1617' Spd. 10-19-49. Loudon Pool.

- 3, NW NE NE. H. Luttrell #1 Rhodes. WOC 11-1-49. Spd. 10-20-49. WN (Loudon Pool).

3, SE SE SW. M. H. Richardson et al #1 J. A. Seibert. Comp. 10-25-49.
IP 180 BOP TD 1535' Cypress ss., top 1356' Spd. 10-3-49. Shot 30 qts.
EXTENSION TO LOUDON POOL.

8N, 3E, Loudon Twp.

- 25, NW SE NW. W. L. Belden #2 Grames. Comp. 11-1-49. IP 175 BOP TD 1573' Cypress ss., top 1544' Spd. 10-4-49. Shot 30 qts. Loudon Pool.

- 25, 264' from N. line, 495' from E. line, NW. W. L. Belden #1 Wm. Grant. D&A 10-11-49. TD 1602' Bethel ss., top 1585' Spd. 10-2-49. Loudon Pool.

- 25, NW NE NE. W. L. Belden #1 M. Griffin. WOC 11-1-49. Spd. 10-27-49. WN (Loudon Pool).

- 25, NE SW NW. W. L. Belden #1 Hudson "A". Comp. 10-11-49. IP 130 BOP TD 1560' Cypress ss., top 1544' Spd. 9-21-49. Shot 20 qts. Loudon Pool.

- 26, SE SE NE. Lesh Drlg. Co. #2 Dial-Durbin. D&A 10-4-49. TD 1773' Ste. Genevieve ls., top 1766' Spd. 9-26-49. Loudon Pool.

- 35, SE SE SE. Reynolds & Henson #1 Kuppels. Comp. 10-11-49. IP 88 BOP TD 1612' Cypress ss., top 1590' Spd. 9-16-49. EXTENSION TO LOUDON POOL.

- 36, SW SW SW. Reynolds & Henson #1 T. C. Clow. D&A 10-11-49. TD 1779' Bethel ss., top 1716' Spd. 10-3-49. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 25, NE NE SW. B. D. Jones #1 W. J. Todd. WOST 11-1-49. Spd. 10-4-49 WN (Benton North Pool).

FRANKLIN COUNTY (Continued)

5S, 2E, Barren Twp.

- 36, 405' from E. line, 330' from N. line, NE SW. J. W. Menhall #5-A Stamper.
Comp. 10-11-49. IP 30 BOP & 50 BW TD 2831' Lower Ohara & McClosky ls.
Spd. 7-26-49. Acidized 3000 gals. Benton North Pool.

5S, 3E, Ewing Twp.

- 20, NW SW SE. George & Wrather & Aurora #3 Wilcox. Comp. 11-1-49. IP 100 BOP
TD 2551' Cypress & Hardinsburg ss. Spd. 9-21-49. Shot 80 qts. Whittington
Pool.

- 21, NW NW SW. George & Wrather & Aurora #1 Hill. D&A (SO) 10-4-49. TD 2694'
Bethel ss., top 2678' Spd. 9-12-49. Whittington Pool.

- 22, NW SE NE. W. G. Fortner #1 Seymour Hrs. D&A (CDU) 11-1-49. Spd. 10-14-49
WN (Whittington Pool).

6S, 2E, Browning Twp.

- 1, NW NW NW. W. I. Lewis #1-E Kirk (Slivka & Lewis). Comp. 10-4-39. IP 30 BOP
& 50 BW TD 2846' Aux Vases ss., Lower Ohara, Rosiclare, & McClosky ls.
Spd. 7-20-49. Acidized 1500 gals. Shot 20 qts. Benton North Pool.

- 12, NW NW NW. W. I. Lewis #1-F Dixon. Comp. 10-4-49. IP 50 BOP & 100 BW. TD
2777' PB 2740' Lower Ohara ls., top 2726' Spd. 8-25-49. Acidized 3000
gals. Benton North Pool.

7S, 2E, Denning Twp.

- 25, 338' from N. line, 375' from W. line, SW. W. I. Lewis #1 Williams - Old Ben
Coal Co. Comp. 10-18-49. IP 90 BOP TD 2090' Tar Springs ss., top 2082'
Spd. 9-11-49. Shot 25 qts. West Frankfort Pool.

- 26, 210' from S. line, 450' from E. line, NE SE. W. I. Lewis et al #1 (2) M. N.
Williams. D&A 10-18-49. TD 2945' Ste. Genevieve ls., top 2871' Spd.
10-4-49. West Frankfort Pool.

7S, 4E, Cave Twp.

- 11, SW SW SW. Carter Oil #1 Trustees Tract #4. D&A 10-11-49. TD 3182' Ste.
Genevieve ls., top 3175' Spd. 9-23-49. Thompsonville North Pool.

- 12, NW SW NE. Carter Oil #2 Trustees Tract #8. Comp. 11-1-49. TD 3244' PB
3163' IP 36 BOP & 4 BW. Aux Vases ss., top 3153' Spd. 9-22-49. Shot 20
qts. Thompsonville East Pool.

- 12, 330' from N. line, 451' from E. line, NE SW. W. F. Lacey et al #1 Parker.
D&A 10-11-49. TD 3310' Ste. Genevieve ls., top 3214' Spd. 9-11-49.
Thompsonville East Pool.

- 23, NE NE NW. Calvert & Willis #1 McKee. D&A 10-4-49. TD 3266' Ste. Genevieve
ls., top 3185' Spd. 9-20-49. Thompsonville North Pool.

FULTON COUNTY

6N, 1E, Harris Twp.

- 23, SW SW SW. B. J. Grigsby #1 Elsberty. SD 1400' 11-1-49. NF.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

33, NW NW NE. Ashland Oil & Ref. #1 Pritchett. D&A 10-25-49. TD 2041' Tar Springs ss., top 2024' Spd. 10-12-49. Omaha Pool.

33, NW SW NW. H. Keasler #1 S. Duckworth. D&A 10-29-49. TD 2855' Ste. Genevieve ls., top 2720' Spd. 11-18-48. Omaha Pool.

8S, 9E, Ridgway Twp.

1, SE SE SE. Cherry & Kidd #1 W. E. Downey. Comp. 10-11-49. IP 180 BOP & 30 BW TD 2163' Tar Springs ss., top 2146' Spd. 9-15-49. Shot 20 qts. Inman North & West Cons.

13, NW SE SW. C. E. Skiles & Aurora #2 M. Wilson. Comp. 10-18-49. IP 20 BOP TD 2150' Tar Springs ss., top 2138' Spd. 9-8-49. Shot 20 qts. Inman Pool.

24, SE NW NW. Joe Reznick #4 Wilson. Comp. 10-18-49. IP 10 BOP & 15 BW. TD 2144' Tar Springs ss., top 2140' Spd. 8-23-49. Shot 260 qts. Inman Pool.

24, 430' from N. line, 330' from E. line, NE NW. C. E. Skiles & Aurora #3 E. Frey. Comp. 10-25-49. IP 30 BOP & 10 BW. TD 2141' Tar Springs ss., top 2134' Spd. 9-16-49. Shot 15 qts. Inman Pool.

34, NW NW SE. C. C. Clark #1 K. Mack et al. D&A (SSO) 10-18-49. TD 2457' Cypress ss., top 2448' Spd. 9-23-49. Junction North Pool.

8S, 10E, New Haven Twp.

6, SW SE SW. J. L. Crawford #1 W. E. Downey. Comp. 10-11-49. IP 28 BOP TD 2160' Tar Springs ss., top 2145' Spd. 9-11-49. Shot 35 qts. Inman Central Pool.

15, 380' from S. line, 330' from E. line, NW NW. Oil Management #20-A Curry. D&A (SO) 10-11-49. TD 2216' Hardinsburg ss., top 2197' Spd. 11-11-48. Shot 60 qts. Inman East Pool.

21, NE SE SW. Oil Management #1 Oil Management. Comp. 11-1-49. IP 50 BOP TD 2428' Cypress ss., top 2416' Spd. 10-8-49. Shot 20 qts. Inman East Cons. Pool.

8S, 11E, New Haven Twp.

18, NW NW NE. George S. Engle et al #1 C. G. Decker-Grant. D&A 11-1-49. TD 2915' Ste. Genevieve ls., top 2719' Spd. 10-12-49. NW (Inman East Pool).

HAMILTON COUNTY

3S, 6E, Crouch Twp.

26, NW SW SE. Tulley & Carter #1 Leech-Young. D&A 11-1-49. TD 3490' Ste. Genevieve ls., top 3374' Spd. 10-3-49. NF.

3S, 7E, Crouch Twp.

24, SE NW SE. Texas #3 A. J. Poormana "B". D&A 10-18-49. TD 3456' St. Louis ls., top 3444' Spd. 10-1-49. Mill Shoals Pool.

29, NW NW SW. J. A. Talbot #1 M. Fields. Comp. 10-11-49. IP 118 BOP & 6 BW. TD 3417' McClosky ls., top 3402' Spd. 9-15-49. Acidized 2500 gals.

EXTENSION TO ADEN SOUTH POOL.

HAMILTON COUNTY (Continued)

4S, 5E, Dahlgren Twp.

21, SW NW SE. Perrine & Perrine #1 W. Plowman. MIRT 11-1-49. WF.

5S, 7E, Crook Twp.

34, SW NE SE. George & Wrather #1 A. MoVay. D&A (SSO) 10-4-49. TD 3409' Ste. Genevieve ls., top 3265' Spd. 9-20-49. WN (Hoodville East Pool).

6S, 5E, Flannigan Twp.

14, SE SW NW. E. H. Kaufman #2 Flanagan. Comp. 10-11-49. IP 200 BOP TD 3402' PB 3269' Rosiclare ls., top 3218' Spd. 9-2-49. Acidized 5000 gals. Rural Hill Pool.

14, 1640' from S. line, 990' from E. line, SW. Kewanee Oil Co. #7 Culwar. D&A 11-1-49. TD 3226' Ste. Genevieve ls., top 3168' Spd. 10-10-49. Rural Hill Pool.

6S, 6E, Twigg Twp.

7, NE NW SE. H. V. Spires #1 Riley C. Dial "A". Comp. 10-25-49. IP 87 BOP & 6 BW. TD 3122' Aux Vases ss., top 3084' Spd. 9-10-49. Shot 110 qts. Rural Hill Pool.

19, SE SW SW. Stewart Oil Co. #1 C. Cross. D&A 10-11-49. TD 3345' Ste. Genevieve ls., top 3194' Spd. 9-26-49. WN (Rural Hill Pool).

28, SE NW NE. G. L. Reasor #1 T. Zak. D&A 11-1-49. TD 3282' Ste. Genevieve ls., top 3152' Spd. 10-11-49. Walpole Pool.

33, SW SW NE. G. L. Reasor #1 Ritchey Hrs. Comp. 10-25-49. IP 35 BOP TD 3168' Aux Vases ss., top 3150' EXTENSION TO WALPOLE POOL.

7S, 5E, Flannigan Twp.

5, SW SW SW. J. W. Everhart #1 Wesley Foundation. RUST 11-1-49. Spd. 10-12-49 WN (Thompsonville East Pool).

6, SW NE SW. C. Frazier #1 Bowen. Fsg. 3286' 11-1-49. Spd. 10-13-49. WN (Thompsonville East Pool).

18, SW NE SW. George & Wrather & W. Duncan #1 A. Laswell. Comp. 10-11-49. IP 15 BOP & 10 BW. TD 3316' PB 3300' McClosky ls., top 3274' Spd. 8-26-49. Acidized 500 gals. West End Pool. NEW PAY IN POOL.

JASPER COUNTY

6N, 10E, Wade Twp.

4, 660' from N. line, 330' from E. line, E/2 NW NE. W. E. Weidler (Doran #1 F. Bergbower. Comp. 10-11-49. IP 149 BOP TD 2730' McClosky ls., top 2736' Spd. 9-5-49. Acidized 5000 gals. Clay City-Noble Cons. Pool.

6N, 10E, Fox Twp.

27, SW SE NW. J. M. Miller #1 M. Sturtner. D&A 10-25-49. TD 2935' St. Louis ls., top 2886' Spd. 10-16-49. Clay City-Noble Cons. Pool.

6N, 14E, Ste. Marie Twp.

28, 1010' from S. line, 330' from W. line, SW NE. J. W. Rudy et al #1 J. Beasler Drlg. 1590' 11-1-49. Spd. 10-28-49. WN (Ste. Marie East Pool).

JASPER COUNTY (Continued)7N, 10E, Hunt City Twp.

23, E/2 NW NW. Robinson & Puckett #1 Hayes - Alexander Cons. Comp. 10-11-49.
TD 2653' IP 54 BOP & 7 BW. McClosky ls., top 2635' Spd. 9-22-49. Acidized
3000 gals. Clay City-Noble Cons. Pool.

23, W/2 NW NW. Robinson & Puckett #2 Hayes - Alexander Cons. Comp. 10-25-49
IP 150 BOP & 52 BW TD 2694' McClosky ls., top 2678' Spd. 9-29-49.
Acidized 3000 gals. Clay City-Noble Cons. Pool.

23, SW NE NW. Robinson & Puckett #1 E. McCord. Comp. 10-4-49. IP 70 BOP TD
2647' McClosky ls., top 2626' Spd. 9-1-49. Acidized 3000 gals. Clay City-
Noble Cons. Pool.

7N, 10E, Wade Twp.

33, SE NW SE. J. W. Menhall #3 M. Schackman. Comp. 11-1-49. IP 82 BOP TD
2738' McClosky ls., top 2728' Spd. 9-26-49. Acidized 2500 gals. Clay
City-Noble Cons. Pool.

33, 330' from N. line, 660' from E. line, SE SE. W. E. Weidler #1 Schackman
Cons. Comp. 10-11-49. IP 121 BOP TD 2724' McClosky ls., top 2707' Spd.
9-16-49. Acidized 5000 gals. Clay City-Noble Cons. Pool.

JEFFERSON COUNTY1S, 2E, Rome Twp.

19, 380' from N. line, 380' from E. line, NE SW. Pursuit Oil Co. #1A High Hrs.
D&A 10-18-49. TD 2050' Bethel ss., top 2040' Spd. 9-16-49. Shot 20 qts.
Boyd Pool.

1S, 3E, Fields Twp.

30, NE NE SW. H. Luttrell #1 F. Whitson. D&A 11-1-49. TD 2642' St. Louis ls.,
top 2620' Spd. 10-14-49. WF.

1S, 4E, Farrington Twp.

30, NE NE NW. Gulf #1 Tate. Tstg. 11-1-49. Spd. 10-12-49. VN (Divide Pool).

11, NE SE NW. F. DeMier #1 C. W. Pierce. D&A 10-18-49. TD 3050' St. Louis ls.,
top 3043' Spd. 10-2-49. VN (Coil West Pool).

2S, 1E, Casner Twp.

25, 350' from N. line, 360' from E. line, SE SW. E. A. Obering #1 Morgan. Comp.
11-1-49. IP 18 BOP & 50 BW. TD 2012' PB 2009' Bethel ss., top 2002'
Spd. 9-23-49. Shot 7 qts. Woodlawn Pool.

2S, 2E, Shilo Twp.

23, SE NW NW. Collins Bros. #1 Danner Hrs. PITS 11-1-49. WF.

23, NW SE NW. Collins Bros. #1 Payne. DST 11-1-49. Spd. 10-9-49. WF.

3S, 2E, McClellan Twp.

2, SW NW SE. Calvert & Willis & Ashland et al #2 K. Hodge. Comp. 10-18-49.
IP 62 BOP & 42 BW TD 2799' PB 2620' Bethel ss., top 2521' Spd. 9-7-49.
Shot 40 qts. Williams Pool.

3, 1030' from S. line, 330' from E. line, SE NE. W. F. Siglar #2 B. Wakefield.
Comp. 11-1-49. IP 75 BOP & 15 BW. TD 2584' Aux Vases ss., top 2579'
Spd. 9-22-49. Shot 45 qts. Williams Pool.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

- 13, 90' from S. line, 330' from E. line, NW NE. J. S. Young, Jr. #1 P. F. Litherland. D&A (SO) 10-4-49. TD 1978' Ste. Genevieve ls., top 1894' Spd. 9-2-49. WN (Lawrence Pool).

2N, 12W, Lukin Twp.

- 17, NW NW NW. Hayes Drlg. Co. & Big Four #1 R. C. Horton. Comp. 10-25-49. IP 262 BOP TD 1611' Tar Springs ss., top 1602' Spd. 10-10-49. EXTENSION TO RUARK POOL. NEW PAY IN POOL.

- 17, SW NW NW. Hayes Drlg. & Big Four #2 R. C. Horton. Comp. 11-1-49. IP 250 BOP & 8 BW TD 1614' Tar Springs ss., top 1606' Spd. 10-18-49. Ruark Pool.

3N, 11W, Denison Twp.

- 28, NE SW SW. West Drlg. Co. #1 Biehl. D&A 10-18-49. TD 1968' Ste. Genevieve ls., top 1819' Spd. 10-9-49. Lawrence Pool.

- 31, SE SW SE. J. W. McClurg #1 Theo Jordan. D&A (SSO) 11-1-49. TD 1884' Ste. Genevieve ls., top 1744' Spd. 10-18-49. Lawrence Pool.

- 32, NE NW SE. S. R. Nigh Oil Co. #1 Akin-Kemp Comm. Drlg. 1539' 11-1-49. Spd. 10-26-49. WN (Lawrence Pool).

- 32, NW NW NE. Mitchelltree #1 R. Treadway. Comp. 10-25-49. IP 150 BOP TD 1850' McClosky ls., top 1844' Spd. 9-13-49. Acidized 1000 gals. Lawrence Pool.

3N, 12W, Bridgeport Twp.

- 20, 2310' from S. line, 1270' from W. line, SW. Ed Gieck #10-A Miller. Comp. 10-25-49. IP 20 BOP & 20 BW TD 1852' PB 1585' Hardinsburg ss., top 1572' Spd. 10-1-49. Shot 10 qts. Lawrence Pool.

4N, 12W, Bridgeport Twp.

- 31, 672' from N. line, 660' from E. line, SW. Ohio #39 J. L. Kimmel. Comp. 10-11-49. IP 1 BOP & 12 BW. TD 1581' PB 1569' Cypress ss., top 1548' Spd. 8-22-49. Shot 40 qts. Lawrence Pool.

4N, 13W, Petty Twp.

- 8, NW NE SE. A. J. Slagter Jr. #1 Baltzell. D&A (SO) 10-11-49. TD 2526' Ste. Genevieve ls., top 2484' Spd. 9-9-49. Acidized 5500 gals. WN (Sumner Pool).

MACOUPIN COUNTY

7N, 6W, Staunton Twp.

- 20, 404' from S. line, 113' from W. line, SE SW. R. A. Sloan #1 Cons. Coal Co. D&A 10-11-49. TD 1713' Devonian ls., top 1510' Spd. 7-29-49. WN (Staunton Gas Field).

7N, 8W, Bunker Hill Twp.

- 31, 400' from S. line, 700' from W. line, NW SW. R. Updike #1 W. Fensterman. D&A (CDU) 11-1-49. Spd. 9-22-49. WF.

MADISON COUNTY

4N, 5W, Saline Twp.

- 2, NW NE NW. Dalo Hopkins #1 A. E. Klaus. D&A (SO) 10-18-49. TD 2040' Devonian ls., top 2020' Spd. 7-2-49. Acidized 2000 gals. WF.

MADISON COUNTY (Continued)

N, SW, Saline Twp.

- 2, SE SE NW. D. Hopkins #1 L. A. Steiner. D&A (SSC) 10-11-49. TD 2035'
Devonian ls., top 1995' Spd. 8-27-49. Acidized 2000 gals. WF.

- 10, NW SE NE. W. O. Laswell #1 P. F. Pierron. D&A (SSC) 10-11-49. TD 578'
Pennsylvanian ss., top 560' Spd. 10-6-49. WF.

- 16, NE SW SE. W. O. Laswell #1 H. Hodpengardner. Drlg. 605' 11-1-49. Spd.
10-25-49. WF.

N, 6W, Marine Twp.

- 3, 360' from N. line, 348' from W. line, NE NW. J. N. Cambell & DeLee #1 A.
Trampe. Drlg. 860' 11-1-49. Spd. 10-30-49. WN (Marine Pool).

N, SW, Leaf Twp.

- 25, 170' from N. line, 330' from W. line, NE SE. J. Pierce #1 Keller. D&A
11-1-49. TD 2060' Devonian ls., top 2009' Spd. 10-19-49. WF.

- 28, 1077' from N. line, 655' from W. line, NE NW. A. Wilson #1 W. T. Mioner.
Drlg. 390' 11-1-49. Spd. 10-26-49. WF.

- 35, SE SW NE. C. S. Beck #1 C. S. Heinrich. D&A 10-25-49. TD 600' Pennsylvan-
ian ss., top 499' Spd. 9-2-49. WF.

- 36, NW SE SW. Dale Hopkins #1 E. Klaus. D&A 10-11-49. TD 2067' Devonian ls.,
top 2039' Spd. 9-8-49. WF.

N, 6W, Alhambra Twp.

- 34, 330' from N. line, 550' from E. line, NW SE. Campbell & DeLee #1 Nooth.
D&A 10-18-49. TD 1843' Devonian ls., top 1766' Spd. 10-9-49. WN (Marine
Pool).

N, 6W, Olive Twp.

- 5, 647' from N. line, 438' from W. line, NW. O. R. Shull #1 W. T. DuBree. D&A
11-1-49. TD 632' Bethel ss., top 612' Spd. 10-23-49. WF.

- 17, 330' from N. line, 370' from W. line, NW SE. A. J. Hausman #5 Seivors. Comp.
10-18-49. IP 75 BOP TD 547' Pennsylvanian ss., top 530' Spd. 9-28-49.
Shot 20 qts. Livingston Pool.

- 17, SW SW NE. W. H. Krohn #3 Kroeger Est. Comp. 11-1-49. IP 5 BOP TD 548'
PB 543' Pennsylvanian ss., top 530' Spd. 9-15-49. Shot 20 qts. Livingston
Pool.

- 17, NE SW SW. J. L. Neary #7 C. Henke. D&A 10-18-49. TD 601' Spd. 10-8-49
Livingston Pool.

- 18, 280' from N. line, 350' from E. line, NE SE. Sohio #2 F. Henke. D&A 10-25-49
TD 577' Pennsylvanian ss., top 564' Spd. 10-12-49. Livingston Pool.

- 18, 325' from S. line, 335' from E. line, NE SE. Sohio #3 F. Henke. D&A 11-1-49
TD 593' Spd. 10-20-49. Livingston Pool.

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

- 30, 647' from N. line, 825' from W. line; NE SE. Joe Kesl, Jr. #4 C. Schmidt.
PITS 11-1-49. WN (Livingston Pool).

33, SW NE NW. L. Turner #1 Hoxsey Hrs. SD 575' 11-1-49. Spd. 8-8-49. WF.

6N, 7W, Omphgent Twp.

- 25, NW SE SW. D. W. McLaughlin #1 Birmingham. D&A 11-1-49. TD 612' Spd.
10-17-49. WN (Livingston Pool).

MARION COUNTY

1N, 1E, Centralia Twp.

- 3, SE NW SW. Babare & Matthews #1 Kuester. D&A (SSO) 11-1-49. TD 1995' Ste.
Genevieve ls., top 1912' Spd. 10-17-49. Raccoon Lake Pool.

3, 350' from N. line, 330' from W. line, SE SW. E. M. Self #1 Trout Comm. Comp.
10-25-49. IP 15 BOP & 7 BW. TD 1671' Cypress ss., top 1666' Spd. 9-21-49
Raccoon Lake Pool.

3, 330' from S. line, 343' from E. line, SW NE. Texas #1 G. Griner. Comp.
10-18-49. IP 46 BOP & 2 BW TD 1917' McClosky ls., top 1896' Spd. 9-9-49
Acidized 3000 gals. Raccoon Lake Pool.

3, NE NW SE. Texas #3 C. Langenfeld. Comp. 10-11-49. IP 257 BOP TD 1919'
Rosiclare & McClosky ls. Spd. 8-25-49. Shot 24 qts. Acidized 750 gals.
Raccoon Lake Pool.

3, NE SE SE. Texas #2 L. O. Meyer. Comp. 10-11-49. IP 17 BOP TD 2029' PB
1975' Rosiclare ls., top 1963' Spd. 8-29-49. Shot 20 qts. Acidized 500
gals. Raccoon Lake Pool.

3, NW NE SE. Texas #2 L. O. Meyer Unit. Comp. 10-25-49. IP 33 BOP TD 1933'
McClosky ls., top 1920' Spd. 9-21-49. Acidized 1000 gals. Raccoon Lake Pool

10, 370' from N. line, 330' from E. line, NE SW. E. M. Self et al #1 Rabenseifner
D&A 10-11-49. TD 1745' Cypress ss., top 1716' Spd. 9-26-49. WN (Raccoon
Lake Pool).

1N, 4E, Romine Twp.

- 27, SE NE SE. B. J. Taylor #1 L. D. Halfacre. D&A 10-4-49. TD 3003' Ste. Gene-
vieve ls., top 2788' Spd. 9-7-49. WF.

2N, 1E, Sandoval Twp.

- 6, 2636' from N. line, 2166' from W. line, NW. P. Doran #1 G. H. Geigler. D&A
11-1-49. TD 1766' Ste. Genevieve ls., top 1682' Spd. 10-24-49. WN (San-
doval Pool).

2N, 2E, Salem Twp.

- 21, NE SE NE. F. DeMier #3 D. Hester. Comp. 11-1-49. IP 14 BOP & 2 BW. TD
2116' McClosky ls., top 2077' Spd. 9-24-49. Acidized 1500 gals. Salem
Pool.

3N, 1E, Carrigan Twp.

- 15, NE NE NE. Paul Doran et al #1 L. Heinzman. D&A 10-18-49. TD 1886' Ste.
Genevieve ls., top 1748' Spd. 10-9-49. WF.

MARION COUNTY (Continued)

N, 1E, Carrigan Twp.

- 18, NW SE NE. Winn & Beck et al #1 Kleystueber. D&A (SSO) 11-1-49. TD 1457' Bethel ss., top 1445' Spd. 10-24-49. Fairman Pool.

- 18, SE NE NE. Winn & Beck #2 Lutz. Comp. 10-4-49. IP 6 BOP & 20 BW TD 1450' PB 1448' Bethel ss., top 1445' Spd. 9-9-49. Shot 5 qts. Fairman Pool.

N, 1E, Patoka Twp.

- 29, 330' from N. line, 1090' from E. line, NE SE. Sohio #RO-10 Rosiclare Unit #2 Comp. 11-1-49. IP 72 BOP & 6 BW TD 1584' Rosiclare ss., top 1561' Spd. 8-30-49. Shot 28 qts. Patoka Pool.

- 29, 520' from S. line, 1090' from W. line, NW SE. Sohio #RO-11 Rosiclare Unit #2 Comp. 10-4-49. IP 116 BOP & 22 BW TD 1587' Rosiclare ss., top 1564' Spd. 8-30-49. Shot 25 qts. Patoka Pool.

N, 2E, Foster Twp.

- 33, SE SE SW. W. L. Griffeth #1 B. Greenwall. D&A 11-1-49. TD 2337' Ste. Genevieve ls., top 2168' Spd. 10-15-49. WF.

HENARD COUNTY

N, 6W, Indian Creek Twp.

- 19, NW SE SW. A. E. DeFratis #1 Raikes. D&A 10-4-49. TD 548' Mississippian ls., top 545' Spd. 9-14-49. WF.

MONTGOMERY COUNTY

N, 4W, Grisham Twp.

- 23, 345' from S. line, 635' from E. line, NW SW. W. S. Avery #1 Grabruch POP 11-1-49. Spd. 1947. WN (Panama Gas Pool).

- 23, SW NW NW. Benoist Bros. #1 Kessinger. SD 265' 11-1-49. Spd. 10-18-49. WN (Panama Gas Pool).

- 23, SW NE SW. L. Fisher #1 Grabruch. Drlg. 685' 11-1-49. Spd. 9-29-49. WN (Panama Gas Pool).

N, 4W, Hillsboro Twp.

#1 Cress

- 3, NE NW NW. O. A. Reed & Dills. D&A 11-1-49. TD 855' Barlow ls., top 765' Spd. 10-16-49. WF.

N, 4W, Butler Grove Twp.

- 33, SE SE NE. Reed & Dills #1 R. M. Latham et al. Drlg. 435' 11-1-49. Spd. 10-28-49. WF.

ON, 1W, Audubon Twp.

- 28, SE SE NE. Paul Doran et al #1 J. Stewart. D&A 10-25-49. TD 2822' Devonian ls., top 2700' Spd. 9-29-49. WF.

- 35, NW SE SW. Mitchellstrach #1 P. Cochran. Drlg. 2600' 11-1-49. Spd. 10-22-49 WF.

ON, 4W, Raymond Twp.

- 18, NW NW SE. D. C. Richardson #1 Wiegrefe. Comp. 10-18-49. IP 11 BOP & 22 BW TD 603' PB 600' Pottsville ss., top 587' Spd. 6-22-49. Shot 10 qts. Raymond Pool.

MORGAN COUNTY

13N, 8W, Centerville Twp.

31, 1150' from N. line, 380' from W. line, SE NE. J. W. Gerhardt #1 Gerhardt & Gerhardt. Drlg. 1312' 11-1-49. Spd. 9-14-49. WF.

13N, 9W, Nortonville Twp.

20, 335' from S. line, 480' from W. line, SW SW. F. B. Oswald #1 Riggs. D&A TD 1050' Devonian ls., top 958' Spd. 8-24-49. WF.

MOULTRIE COUNTY

14N, 4E, Marrow Bone Twp.

30, NW NE NW. R. Jones et al #1 Yunger. D&A 11-1-49. TD 2815' Devonian ls., top 2741' Spd. 10-11-49. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

10, SE SW NE. W. O. Allen & Mabey Pet. #1 M. Skorozewski. D&A (SO) 10-11-49. TD 1359' Bethel ss., top 1336' Spd. 10-3-49. WN (Tamaroa Pool).

4S, 4W, Swanwick Twp.

5, SE SW NE. A. Thornton #1 F. Thornton. D&A 10-11-49. TD 770' Vienna ls., top 622' Spd. 6-7-48. WF.

PIATT COUNTY

16N, 5E, Cerro Gordo Twp.

6, NW NE NE. Nat'l. Assoc. Pet. Co. & Continental #1 Howard Reed. D&A 10-4-49. TD 2490' Devonian ls., top 2411' Spd. 9-23-49. WF.

PIKE COUNTY

3S, 4W, Fairmount Twp.

4, 420' from S. line, 330' from E. line, NE SW. O. Carls #1 Mountain. SD 302' 11-1-49. Spd. 10-15-49. WF.

PULASKI COUNTY

15S, 1E, Olmstead Twp.

20, NE SW SE. W. R. White #1 J. F. Coza. D&A 10-18-49. TD 1414' Devonian ls., top 1361' Spd. 9-30-48. WF.

RANDOLPH COUNTY

5S, 5W, Steelville Twp.

31, SE SE NE. Henson Drlg. Co. #1 R. J. Maxwell et al. Drlg. 70' 11-1-49. Spd. 10-24-49. WF.

31, NW SW NW. J. A. Wasson #1 Wasson. Spd. 10-29-49. WF.

RICHLAND COUNTY

4N, 10E, Preston Twp.

14, SW NW SE. F. Lomelino et al #1 H. Graves. WOC 11-1-49. Spd. 10-16-49. WN (Olney Cons. Pool).

14, NW SW SW. Sun Oil #2 Dehlinger Hrs. Comp. 11-1-49. IP 227 BOP TD 3025' Lower Ohara ls., top 3021' Spd. 10-5-49. Acidized 3000 gals. Olney Cons. Pool.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.

- 14, NW NW SW. W. E. Weidler #1 Boudeman. Comp. 10-4-49. IP 224 BOP TD 3023'
Rosiclare ss., top 3018' Spd. 9-4-49. Olney Cons. Pool.

3N, 8E, Noble Twp.

- 12, SE SW NW. Henson Drlg. #1 C. J. Kimpling. D&A 10-18-49. TD 3125' Ste.
Genevieve ls., top 2986' Spd. 10-3-49. Clay City-Noble Cons. Pool.

3N, 10E, Olney Twp.

- 19, NW NW NE. J. L. Black #1 T. M. Heintsalman. D&A 10-25-49. TD 3106' Ste.
Genevieve ls., top 3037' Spd. 10-11-49. Olney South Pool.

4N, 10E, Preston Twp.

- 3, SE NW SE. Bell Bros. #1 Landis Hrs. D&A 10-11-49. TD 3060' Ste. Genevieve
ls., top 2963' Spd. 9-28-49. Dundas East Pool.

- 3, NW SE NE. Sun Oil #1 F. W. Hill. D&A 10-18-49. TD 3066' Ste. Genevieve ls.,
top 2949' Spd. 10-7-49. Dundas East Pool.

- 14, NW SE SW. J. M. Miller #1 S. Ochs. D&A 10-25-49. TD 3108' Ste. Genevieve
ls., top 3010' Spd. 10-17-49. Olney Cons. Pool.

4N, 14W, German Twp.

- 7, N/2 NE NW. L. L. Chevalier #1 Atwood. MIM 11-1-49. WN (Stringtown Pool).

SALINE COUNTY

7S, 7E, Rector Twp.

- 25, NW NW SE. C. E. Skiles #1 Barns. D&A (SO) 10-11-49. TD 3100' Ste. Gene-
vieve ls., top 2933' Spd. 8-12-49. Shot 20 qts. WN (Roland Pool).

- 33, NW SW NE. M. E. Affeld #1-A Ely Gholson. Tstg. 11-1-49. Spd. 7-2-49. WF.

- 34, SW NE NE. S. Garfield #1 Garner. Drlg. 2247' 11-1-49. Spd. 10-27-49. WF.

3S, 7E, Eldorado Twp.

- 17, 280' from N. line, 330' from W. line, NW NE. G. S. Engle #1 O. N. Stenson.
Drlg. 2833' 11-1-49. Spd. 9-24-49. WN (Eldorado Pool). Respu 10-13-49

SANGAMON COUNTY

15N, 3W, Cooper Twp.

- 6, NW NE NE. Werner & Kluzek #1 Dietel. SD 735' 11-1-49. Spd. 10-22-49. WF.

- 10, SW NW NE. Cliff Perardi #1 Goldstein. Comp. 11-1-49. IP 16 BOP & 9 BW.
TD 1780' PB 1777' Silurian ls., top 1761' Spd. 8-17-49. Acidized 2000
gals. DISCOVERY WELL OF ROBY POOL.

SHELBY COUNTY

9N, 4E, Holland Twp.

- 16, NE SE NW. Leonard Bowles #1 L. Musser. PITS 11-1-49. WF.

10N, 1E, Oconee Twp.

- 36, SW NE SE. Jones, Moore & Logue #1 Hawker. D&A 10-18-49. TD 1851' Ste.
Genevieve ls., top 1794' Spd. 10-3-49. WF.

SHELBY COUNTY (Continued)

11N, 4E, Shelbyville Twp.

3, NE NE SE. F. A. Bridge #1 H. Hennish. Spd. 10-31-49. WN (Shelbyville Pool).

TAZEWELL COUNTY

26N, 3W, Washington Twp.

5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short
SD 240' 11-1-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

5, SE NE NW. J. S. Young, Jr. #1 A. Andrews. D&A (CDU) 11-1-49. Spd. 10-1-49.
Allendale Pool.

1N, 12W, Wabash Twp.

11, SE SW SW. C. E. Skiles #1 C. A. Schafer. D&A 11-1-49. TD 2307' Ste. Genevieve ls., top 2260' Spd. 10-7-49. Allendale Pool.

15, NE SW NE. Hayes Drlg. Co. #1 H. Robinson. Comp. 11-1-49. IP 15 BOP TD 1486' Biehl ss., top 1465' Spd. 9-14-49. Shot 40 qts. Allendale Pool.

15, NW NW SE. Hayes Drlg. Co. #1 W. Schafer. D&A (SSO) 10-4-49. TD 1506' Biehl ss., top 1488' Spd. 9-17-49. Allendale Pool.

15, 330' from N. line, 730' from E. line, SE NW. F. R. Stocker #2 J. W. Schafer. Comp. 10-11-49. IP 67 BOP TD 2365' McClosky ls., top 2344' Spd. 9-21-49 Allendale Pool.

28, 330' from N. line, 170' from W. line, SE NW. George S. Engle #2 M. B. Carson. Comp. 10-4-49. IP 15 BOP & 5 BW. TD 2172' PB 2040' Cypress ss., top 2000' Spd. 9-3-49. Shot 30 qts. Allendale Pool.

28, 590' from N. line, 1090' from W. line, NW NW. George S. Engle #7 M. B. Carson D&A (CDU) 11-1-49. Spd. 10-17-49. Allendale Pool.

28, 330' from S. line, 579' from W. line, SW SE. C. A. Carroll #1 R. M. Schafer et al. D&A (SO) 10-4-49. TD 1733' PB 1525' Tar Springs ss., top 1705' Spd. 9-8-49. Shot 95 qts. Allendale Pool.

1N, 12W, Friendsville Twp.

30, 345' from N. line, 345' from E. line, SE SE. C. E. Brehm #3 H. A. Steckler. Comp. 10-25-49. TD 1478' IP 40 BOP Biehl ss., top 1468' Spd. 9-28-49 Shot 20 qts. Allendale Pool.

31, NE SW NE. Wm. H. Smith #2 W. K. Wood. Comp. 10-11-49. IP 15 BOP & 45 BW TD 1493' Biehl ss., top 1478' Spd. 9-9-49 Shot 30 qts. Allendale Pool.

1N, 12W, Wabash Twp.

33, 330' from N. line, 503' from W. line, NW NE. C. A. Carroll #1 B. Buchanan. D&A 10-25-49. TD 2367' Ste. Genevieve ls., top 2274' Spd. 10-12-49. Allendale Pool.

WABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.

- 10, NW NW SW. W. T. Mueller #1 C. Hinderliter. D&A 10-4-49 TD 2799' Ste. Genevieve ls., top 2712' Spd. 9-21-49. Lancaster Pool.

1N, 13W, Friendsville Twp.

- 11, SW NW NE. W. P. Mueller #1 N. J. Skelton. Fsg. 1905' 11-1-49. Spd. 9-21-49 WN (Friendsville North Pool).

1N, 13W, Lick Prairie Twp.

- 19, NE S^W SE. C. E. Skiles #1 P. Talley. D&A 10-18-49. TD 2922' Ste. Genevieve ls., top 2833' Spd. 10-7-49. WN (Lancaster South Pool).

1S, 13W, Lick Prairie Twp.

- 5, NW NW NW. Wiser Oil #1 Dr. Beard. RURT 11-1-49. WN (Maud North Cons. Pool).

1S, 13W, Belmont Twp.

- 9, 500' from N. line, 330' from E. line, SE. Gopher Drlg. #1 L. Massey. D&A 11-1-49. TD 1815' Biehl ss., top 1799' Spd. 10-12-49. Maud Cons. Pool.

1S, 13W, Mt. Carmel Twp.

- 10, NE SW NW. Cities Service Oil Co. #1 Buchanan. Comp. 11-1-49. TD 1787' Biehl ss., top 1754' Spd. 10-9-49. Shot 55 qts. Maud Cons. Pool. IP 10 BOP

- 10, N/2 N/2 SW. Gopher Drlg. Co. #1 Berberich. Comp. 10-11-49. IP 45 BOP & 7 BW TD 1784' Biehl ss., top 1774' Spd. 9-17-49. Shot 40 qts. Maud Cons. Pool.

- 10, N/2 NW SW. Gopher Drlg. Co. #2 Berberich. Comp. 10-25-49. IP 15 BOP & 5 BW TD 1790' Biehl ss., top 1761' Spd. 9-26-49. Shot 40 qts. Maud Cons. Pool.

- 10, 1970' from S. line, 1000' from W. line, SW. Gopher Drlg. Co. #3 Berberich. D&A 11-1-49. TD 1812' Biehl ss., top 1784' Spd. 10-3-49. Shot 40 qts. Maud Cons. Pool.

1S, 13W, Belmont Twp.

- 19, 330' from N. line, 390' from W. line, S^W NW. H. L. Garrett #1 F. Peter. D&A (SO) 10-4-49. TD 2287' Hardinsburg ss., top 2280' Spd. 9-21-49. Maud North Cons. Pool.

1S, 14W, Belmont Twp.

- 26, 330' from N. line, 380' from W. line, SE SE. C. E. Skiles #1 L. V. Hill. D&A 10-11-49 TD 2690' Barlow ls., top 2545' Spd. 9-29-49. WN (Lexington Pool).

1S, 13W, Coffee Twp.

- 7, NE SE NE. C. E. Skiles #1 M. Cowling. Comp. 10-25-49. IP 45 BOP TD 2380' Bethel ss., top 2566' Spd. 9-28-49. Shot 20 qts. New Harmony-Keensburg Cons. Pool.

- 8, NW SW NW. C. E. Skiles #1 Higginson. Comp. 10-4-49. IP 52 BOP TD 2577' Bethel ss., top 2564' Spd. 9-3-49. Maud North Pool.

1S, 14W, Compton Twp.

- 36, 5' from S. line, 330' from W. line, S^W NW. V. R. Gallagher & Aurora #3 M. Richardson. Comp. 10-11-49. IP 115 BOP TD 2600' PB 2575' Cypress ss., top 2546' Spd. 8-30-49. Shot 90 qts. New Harmony-Keensburg Cons. Pool.

WABASH COUNTY (Continued).

3S, 14W, Compton Twp.

- 27, 90' from N. line, 550' from E. line, SE NW. Luboil #56-X E. B. Helm "A".
Comp. 10-4-49. IP 4 BOP & 20 BW TD 2885' PB 2584' Cypress ss., top 2560'
Spd. 7-29-49. Shot 30 qts. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

1S, 2W, Hoyleton Twp.

- 16, SW NW SE. W. C. Vickery #1 L. F. Hake et al. Drlg. 2470' 11-1-49. Spd.
10-21-49. WF.

3S, 4W, Oakdale Twp.

- 8, SE SE SW. C. H. Harrison & T. L. Smith #1-A W. C. Finke. D&A 10-11-49. TD
2482' Devonian ls., top 2432' Spd. 9-25-49. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 12, SE NE SW. W. O. Lucas #1 O. S. Thompson. D&A 10-11-49. TD 3150' Ste. Gene-
vieve ls., top 3001' Spd. 9-29-49. WN (Johnsonville West Pool).
- 16, NW NW NW. Magnolia #3 O. Burgess. D&A (SO) 10-11-49. TD 3053' Ste. Gene-
vieve ls., top 2919' Spd. 9-10-49. Acidized 100 gals. Zenith South Pool.
- 21, NW NW NW. R. E. Gaines #1 R. Powless. D&A 10-11-49. TD 3037' Ste. Gene-
vieve ls., top 2943' Spd. 9-29-49. WN (Zenith South Pool).

1S, 7E, Lamard Twp.

- 10, 330' from S. line, 1170' from E. line, NW NE. Olson Drlg. Co. #4 Barnard "A"
Comp. 10-4-49. IP 10 BOP TD 3120' Aux Vases ss., top 3100' Spd. 8-20-49.
Shot 40 qts. Clay City-Noble Cons. Pool.

- 32, SE NW SW. L. Button et al #3 Musgrave. Comp. 10-25-49. IP 42 BOP TD 3292'
PB 3251' Lower Ohara ls., top 3239' Spd. 7-27-49. Acidized 3000 gals.
Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

- 4, NE NE SW. J. W. Steele #1 C. H. Berg. Comp. 11-1-49. IP 50 BOP & 4 BW. TD
3066' Aux Vases ss., top 3040' Spd. 9-23-49. Shot 50 qts. Clay City-Noble
Cons. Pool.
- 4, 326' from S. line, 330' from E. line, SW SW. J. W. Steele #1 S. K. Whitter.
D&A 11-1-49. TD 3233' Ste. Genevieve ls., top 3126' Spd. 10-19-49. Clay
City-Noble Cons. Pool.
- 7, SW SE SE. Watkin Drlg. et al #1 Nicholson Est. Comp. 10-18-49. IP 21 BOP
TD 3073' Aux Vases ss., top 3051' Spd. 9-14-49. Shot 96 qts. Clay City-
Noble Cons. Pool.
- 7, NE SE SE. Watkins Drlg. et al #2 Nicholson Hrs. D&A (SO) 10-11-49. TD 3175'
Ste. Genevieve ls., top 3100' Spd. 9-25-49. Clay City-Noble Cons. Pool.
- 17, SW NW NW. Fred A. Noah & Sons #2 W. S. Loving. Comp. 10-4-49. IP 30 BOP
TD 3103' Aux Vases ss., top 3080' Spd. 8-20-49. Shot 100 qts. Clay City-
Noble Cons. Pool.

WAYNE COUNTY (Continued)

- 1S, 8E, Jasper Twp. (North)
- 18, NW NE NE. F. A. Noah & Son #3 Warren. Comp. 11-1-49. IP 72 BOP TD 3089' Aux Vases ss., top 3054' Spd. 10-1-49. Shot 159 qts. Clay City-Noble Cons. Pool.
- 23, 606' from S. line, 334' from E. line, SW NE. Hack Drlg. #1 J. V. Borah. D&A 10-11-49. TD 2430' Waltersburg ss., top 2378' Spd. 9-30-49. Clay City-Noble Cons. Pool.
- 31, NW NE SE. C. J. Moyers #1 L. E. Spriggs. Comp. 10-25-49. IP 82 BOP & 85 BW TD 3260' PB 3254' Aux Vases ss., top 3243' Spd. 9-9-49. Shot 10 qts. EXTENSION TO CLAY CITY-NOBLE CONS. POOL.
- 1S, 9E, Massilon Twp.
- 20, 330' from S. line, 440' from W. line, SW NW. N. C. Davies #1 J. V. Heidinger D&A 10-11-49 TD 3304' Ste. Genevieve ls., top 3220' Spd. 9-25-49. WF.
- 27, 700' from S. line, 760' from E. line, SW. Collins Bros. #1 M. Flowers "B" Comp. 10-25-49. IP 210 BOP TD 3308' McClosky ls., top 3303' Spd. 9-10-49 Half Moon Pool.
- 33, NW NW NE. Collins Bros. #1 Tribe-King Comm. Comp. 10-11-49. IP 200 BOP TD 3304' McClosky ls., top 3290' Spd. 9-4-49. Acidized 4000 gals. Half Moon Pool.
- 2S, 7E, Big Mound Twp.
- 5, 330' from N. line, 1300' from W. line, Sec. E. G. Welker #2 Zimmerman. Comp. 10-18-49. IP 64 BOP & 41 BW. TD 3309' Lower Ohara & McClosky ls. Spd. 8-31-49. Acidized 2700 gals. Clay City-Noble Cons. Pool.
- 5, SE NW NW. E. G. Welker #3 R. Zimmerman. D&A 10-11-49. TD 3248' Ste. Genevieve ls., top 3218' Spd. 9-30-49. Clay City-Noble Cons. Pool.
- 2S, 8E, Grover Twp.
- 17, SW NW SE. Robinson & Puckett #1 Wayne Pet. Co. Comp. 10-25-49. IP 52 BOP TD 3275' Aux Vases ss., top 3258' Spd. 9-15-49. Shot 30 qts. Fairfield Pool.
- 19, 405' from S. line, 330' from E. line, NE. Nation Oil Co. #1-A Bothwell. Comp. 10-18-49. IP 28 BOP & 50 BW TD 2969' Cypress ss., top 2939' Spd. 9-3-49. Shot 55 qts. Fairfield Pool.
- 21, NE NE NE. Robinson & Puckett #1 E. Baker. D&A 10-11-49. TD 3420' Ste. Genevieve ls., top 3310' Spd. 9-27-49. WN (Fairfield Pool).
- 2S, 9E, Leech Twp.
- 31, SW SE SE. George & Wrather #1 J. P. Moore. D&A 10-25-49. TD 3460' Ste. Genevieve ls., top 3349' Spd. 10-8-49. WN (Golden Gate Cons. Pool).
- 3S, 8E, Barnhill Twp.
- 18, NE NE SW. Sohio #1 Poorman. Comp. 10-11-49. IP 32 BOP & 55 BW. TD 3256' PB 3250' Aux Vases ss., top 3241' Spd. 8-11-49. Shot 20 qts. Mills Shoals Pool.

WHITE COUNTY

3S, 10E, Gray Twp.

27, SE SW SE. C. E. Brehm #1 E. Wheatcroft. Comp. 10-25-49. IP 35 BOP TD 2858' Cypress ss., top 2843' Spd. 9-20-49. Shot 40 qts. Grayville West Pool.

34, NE NW NE. C. E. Brehm #5 P. K. Blackford. Comp. 10-11-49. IP 50 BOP & 5 BW. TD 2869' Cypress ss., top 2818' Spd. 9-14-49. Shot 85 qts. Grayville West Pool.

4S, 10E, Phillips Twp.

18, NW NW SE. Fox & Fox #1 Williams. PROD (CDU) 11-1-49. Spd. 9-22-49. Centerville East Pool.

4S, 14W, Phillips Twp.

15, 330' from S. line, 1030' from W. line, SE NW. Calvin Oil & C. E. Skiles #1 P. L. Smith. D&A 11-1-49. TD 2891' Aux Vases ss., top 2856' Spd. 9-23-49 New Harmony-Keensburg Cons. Pool.

15, SW NW SW. Delta Drlg. #1 E. M. Fitton. D&A 10-4-49. TD 3059' St. Louis ls. top 3050' Spd. 9-10-49. New Harmony-Keensburg Cons. Pool.

22, SW NE NW. Calstar Pet. #41 L. R. Ford "C", D&A 10-4-49. TD 2869' Aux Vases ss., top 2839' Spd. 9-6-49. New Harmony-Keensburg Cons. Pool.

22, NE SW NW. V. R. Gallagher #2 Ford. Comp. 10-25-49. TD 2867' Aux Vases ss., top 2835' Spd. 9-25-49. Shot 100 qts. New Harmony-Keensburg Cons. Pool.
IP 145 BOP

22, SE NW NW. V. R. Gallagher #3 Ford. D&A 10-25-49. TD 2860' Aux Vases ss., top 2836' Spd. 10-6-49. New Harmony-Keensburg Cons. Pool.

32, NE SW NE. V. R. Gallagher #1 Kern. Comp. 10-18-49. IP 17 BOP TD 2989' PB 2228' Tar Springs ss., top 2219' Spd. 9-9-49. Shot 20 qts. New Harmony-Keensburg Cons. Pool.

5S, 8E, Enfield Twp.

31, SW SW SW. J. L. Crawford #1 Donahoo. D&A (CDU) 11-1-49. Spd. 9-22-49. WF.

5S, 9E, Carmi Twp.

3, NE SE NW. M. & M. Drlg. Co. #1 R. Williams. RURT 11-1-49. WN (Carmi North Pool).

5S, 14W, Hawthorne Twp.

5, SE NE SW. C. E. Brehm #2 L. R. Ford. PROD (CDU) 11-1-49. Spd. 8-15-49. New Harmony-Keensburg Cons. Pool.

5, SW SE NW. C. E. Brehm #4 Stallings-Johnson. Comp. 10-4-49. IP 60 BOP & 3 BW. TD 2889' Cypress, Bethel, & Aux Vases ss. Spd. 8-14-49. Shot 70 qts. New Harmony-Keensburg Cons. Pool.

29, SE SE SE. J. E. Bauer & Aurora #1 H. R. Golden. D&A 11-1-49. TD 3073' Ste. Genevieve ls., top 2995' Spd. 10-18-49. New Harmony South Pool.

6S, 8E, Indian Creek Twp.

1, SE SW NW. C. C. Clark #1 W. S. Booth Est. D&A (SO) 11-1-49. TD 2834' PB 2658' Cypress ss., top 2810' Spd. 9-24-49. Shot 130 qts. Stokes-Brownsville Pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

- 24, NE SE NE. Magnolia #2 Tar Springs Unit #2. D&A (SO) 10-11-49. TD 2268'
Tar Springs ss., top 2238'. Spd. 9-24-49. Maunie South Pool.

6S, 11E, Emma Twp.

- 31, SW NW NE. George & Wrather & Aurora & W. Duncan #1 Keck. D&A (SSO) 10-11-49
TD 3060'. Ste. Genevieve ls., top 2885'. Spd. 9-22-49. WN (Maunie South Pool)

7S, 8E, Indian Creek Twp.

- 15, 330' N. of SW corner of Sec. Carter #1 Hill Comm. Comp. 10-18-49 IP 86 BOP
& 11 BW TD 2989' PB 2669' Waltersburg & Cypress ss. Spd. 8-30-49. Shot
60 qts. Roland Pool.

7S, 9E, Heralds Prairie Twp.

- 2, SE NW NE. C. E. Brehm #1 Porter-Krebs. Comp. 10-4-49. IP 20 BOP & 15 BW.
TD 2672' Pennsylvanian ss., top 1507' Spd. 8-18-49. Shot 80 qts. Herald
Pool. PB 1522'

- 2, NE NW NE. C. E. Brehm #2 Porter-Krebs. Comp. 10-4-49. IP 12 BOP TD 2661'
PB 2657' Cypress ss., top 2649' Spd. 9-4-49. Shot 20 qts. Herald Pool.

- 10, SE NW SE. K. H. Bennet #1 D. Weas. Comp. 10-4-49. IP 50 BOP TD 3095' PB
3039' McClosky ls., top 2977' Spd. 8-26-49. Acidized 3000 gals. Herald
Pool.

- 10, NE SW SE. C. E. Skiles #1 W. L. Knight. D&A (SO) 10-25-49. TD 3069'
Ste. Genevieve ls., top 2938' Spd. 9-27-49. Acidized 2000 gals. Herald Pool

- 17, NE SE NE. George & Wrather #2 Noel. Comp. 10-11-49. IP 87 BOP TD 3083'
PB 3074' Rosiclare & McClosky ls. Spd. 9-10-49 Acidized 2500 gals. Herald
Pool.

7S, 10E, Emma Twp.

- 2, SE SE NE. C. E. Skiles #1-A R. Pearce. D&A 10-11-49. TD 2853' Aux Vases
ss., top 2836' Spd. 9-20-49. WN (New Haven North Pool).

- 8, NE SE SW. C. E. Skiles #4 Tuley. D&A (SO) 10-11-49. TD 2272' Tar Springs
ss., top 2266' Spd. 9-8-49. Shot 20 qts. Concord South Pool.

WILLIAMSON COUNTY

8S, 2E, Corinth Twp.

- 33, SW NW SE. Amerada Pet. Corp. #1 B. Gent. TD 2832' 11-1-49. Spd. 10-19-49 WF

WINNEBAGO COUNTY

4N, 2E, Rockford Twp.

- 24, SW NW NW. Ivan A. Seole et al #1 Seole. SD 370' 11-1-49. Spd. 5-31-49 WF.

OLD WELLS REWORKED

CLINTON COUNTY

5N, 2W, Irishtown Twp.

- 6, 330' from S. line, 330' from E. line, SW NE. Schaffer & Granholm #1 Dixon.
D&A 11-1-49. TD 2525' Devonian ls., top 2465' Beaver Creek South Pool.
Formerly D&A. PB 1050'

EDGAR COUNTY12N, 11W, Elbridge Twp.

- 1, NW NW SW. Nat'l. Assoc. & Continental #1 H. S. Cockcroft. Comp. 10-18-49. IP 5 BOP & 35 BW. TD 2093' Devonian ls., top 1949' Elbridge Pool. NEW PAY IN POOL. Formerly a Producer.

13N, 13W, Grandview Twp.

- 10, NW NE SW. J. S. Young, Jr. #2 Duzan. D&A 10-1-49. TD 532' Osage ls., top 520' Dudley Pool. Formerly D&A.

EDWARDS COUNTY1N, 14W, Salem Twp.

- 6, 660' from N. line, 510' from E. line, NE NW. R. B. Martin #1 Blackford. Comp. 10-25-49. IP 15 BOP TD 3220' PB 2994' Cypress ss. Shot 50 qts. Parkersburg Cons. Pool. Formerly D&A.

2S, 14W, French Creek Twp.

- 20, NE NE SW. Mabree Pet. #2 Cowling. Comp. 10-25-49. IP 25 BOP TD 3148' McClosky ls., top 3136' Albion East Pool. Formerly a Producer.

RICHLAND COUNTY2N, 10E, Madison Twp.

- 4, NW/2 NW SW. McDowell & Murvin. (Was R. Halbert) #1 S. Pitts. (Was J. C. Murvin). Comp. 10-4-49. IP 10 BOP & 5 BW. TD 3303' PB 3210' McClosky ls. Shot 1 qt. marbles. Acidized 8000 gals. EXTENSION TO CALHOUN CONS. POOL. Formerly D&A.

SALINE COUNTY8S, 7E, Eldorado Twp.

- 7, NE SE NW. George & Wrather (Was Brooks et al) #2 V. Suttner. D&A (SO) 10-25-49. TD 3059' PB 2955' Aux Vases ss., top 2950' Shot 50 qts. (Eldorado Pool). Formerly D&A.

WABASH COUNTY1N, 12W, Wabash Twp.

- 28, 70' from S. line, 1090' from W. line, NW NW. George S. Engle #3 M. B. Carson. Comp. 10-11-49. IP 80 BOP TD 2008' PB 2005' Cypress ss., top 1989' Shot 30 qts. Allendale Pool. Formerly D&A.

1S, 13W, Belmont Twp.

- 32, SE SW NW. C. E. Skiles (Was O. D. Sharp) #1-B F. Ceney. Comp. 10-18-49. IP 81 BOP & 10 BW. TD 2932' PB 2603' Bethel ss. Shot 20 qts. EXTENSION TO MAUD NORTH CONS. POOL. Formerly D&A.

2S, 14W, Compton Twp.

- 27, NE SE SE. L. A. Messmer (Was G. Sourapas) #1 Kleinschmidt. Comp. 10-18-49. IP 35 BOP & 20 BW. TD 2949' PB 2942' McClosky ls., top 2920' Acidized 3000 gals. New Harmony-Keensburg Cons. Pool. Formerly D&A.

WAYNE COUNTY1S, 8E, Jasper Twp.

- 14, SW SE NW. R. A. Harris (Was Aurora) #1 Osterman. Comp. 10-11-49. IP 12 BOP & 12 BW. TD 3210' PB 3180' McClosky ls. Acidized 100 gals. Clay City-Noble Cons. Pool. Formerly D&A.

2S, 7E, Big Mound Twp.

- 33, SE NE NW. H. H. Weinert #5-B Morlan. Comp. 10-25-49. IP 11 BOP & 1 BW. TD 4136' Aden Cons. Pool. Formerly a Producer. McClosky & Salem ls.

WHITE COUNTY3S, 14W, Gray Twp.

- 28, SE SW SW. M. & M. Drlg. Co. (Was Calvert & Willis) #1 J. D. Crooks. Comp. 11-1-49. IP 80 BOP TD 3009' PB 2935' Lower Ohara ls., top 2915' Acidized 2500 gals. New Harmony-Keensburg Cons. Pool. Formerly D&A.

PRODUCING WELLS PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLINTON COUNTY</u>					
F. C. Teter	S. Dunbar #1	SE SW SE, 2-1N-1W	4056	9-8-49	Centralia
<u>CRAWFORD COUNTY</u>					
Flanagan & Clark (Mahutska)	L. M. Highsmith #3	200' SL, 200' EL, SE NE SW, 11-5N-12W	922	10-12-49	Chapman
Pure Oil	John Payn (42A) #17	600' NL, 210' WL, SW SE, 2-8N-14W	865	9-12-49	Bellair
W. Lamb (Bell Bros.)	W. Lamb #8	480' NL, 480' EL, NE NW NE, 26-8N-13W	965	9-21-49	Main
Craig & Lowrie (Mahutska)	P. F. Pinkstaff #1	200' NL, 200' WL, NW SW SW, 14-5N-12W	969	10-1-49	Parker
Maxwell (Mahutska)	Randolph Weger #1	300' SL, 200' WL, SW NW NE, 15-5N-12W	1033	10-4-49	"
A.L. Maxwell (Mahutska)	C. J. Weger #15	200' NL, 150' EL, NE NW NE, 14-5N-12W	1013	9-26-49	"
<u>EFFINGHAM COUNTY</u>					
Texas Co.	A.J. Bloemker #1	NE NE SW, 10-6N-7E	2944	10-3-49	Bible Grove No.
<u>GALLATIN COUNTY</u>					
Engle (Ashland)	D.J. Maloney #1	SE SE SW, 25-8S-9E	2942	9-12-49	Inman
<u>HAMILTON COUNTY</u>					
Calvert & Willis	J.M. McCloskey #1	SW NW NW, 10-5S-7E	3396	10-10-49	Thackeray
Exchange Oil	Mary E. Friel #13	"C" NE SE SW, 34-5S-6E	3094	10-16-49	Dale-Hood-ville Con.
<u>JASPER COUNTY</u>					
George & Wrather	Vula Bartley #1	330' SL, 65' WL, SE SE, 36-7N-10E	2639	10-15-49	Willow Hill E.
Skelly	A. G. Dufrain	NE NE NE, 14-6N-9E	3040	10-5-49	Newton
<u>JEFFERSON COUNTY</u>					
Camron Oil	F. High #1	NE NE SW, 19-1S-2E	2136	9-2-49	Boyd
<u>LAWRENCE COUNTY</u>					
Ohio Oil	Lizzie Lewis #5	400' NL, 150' WL, NW, 16-3N-12W	1541	9-16-49	Lawrence
Ohio Oil	Thorn Heirs #9	50' SL, 600' EL, SE NE, 17-3N-12W	1311	9-12-49	"
Tabash Leases	W. M. Dining #8	SE SW, 36-3N-12W	1615	10-1-49	"
Andy Bruner	" " " #11	SE SE, 36-3N-12W	1688	10-6-49	"
Ohio Oil	John Diver #10	350' NL, 475' EL, SE NW, 17-3N-12W	1549	9-28-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
MARION COUNTY					
Texas Co.	J.W. McConnaughay "A" #4	320' SL, 280' WL, SW SE SE, 32-2N-2E	3488	9-20-49	Salem
RICHLAND COUNTY					
Wm. P. Ford	Nelson #1	330' SL, 230' EL, SE SE, 23-3N-8E	2980	5-19-49	Clay City- Noble Con.
WAYNE COUNTY					
Pure oil	John Kays #1	145' W. of center of NW SW, 1-2S-7E	3330	9-19-49	Clay City- Noble Con.
Pure Oil	Kays Cons. #1	E 1/2 SW SW, 1-2S-7E	3320	9-22-49	" "
Pure Oil	Harvey Taylor #3	C SE NW, 33-1S-7E	3305	9-29-49	" "
Deep Rock	Cora M. Leyerle #1	C SW SW, 13-2S-6E	3315	9-28-49	Covington S.
WHITE COUNTY					
Sinclair	A. S. Rudolph #13	330' SL, 1650' WL, SW, 12-6S-9E	2271	10-2-49	Storms
Exchange Oil	North Storms #10	NE NE NW, 14-6S-9E	2266	9-25-49	Storms
E. M. Self	DeBoard #1	SE NE NE, 2-7S-8E	2989	9-26-49	Roland
Pure Oil	Jake Aud A #2	SE SW SE, 27-6S-9E	2674	9-8-49	Herald
Pure Oil	Austin Cons. B #1	SE NW NW, 34-6S-9E	3160	9-13-49	Herald
Sinclair-Wyoming	Mary S. Donald #5	330' SL, 1100' WL, SE SW, 21-4S-14W	2962	9-29-49	New Harmony- Keensburg Con.
Great Lakes Carbon Corp.	Sarah Tuley #A-1	SW NW SW, 8-7S-10E	3047	9-22-49	Concord South

DRY HOLES PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Chas. S. Beck	H. L. Goestenkers	SW SW SE, 30-5N-4W	2147	10-6-49	Wildcat
<u>CLARK COUNTY</u>					
Hoosier Drlg. Co.	Wernz #1	660' SL, 660' WL, SW SW, 12-9N-12W	2767	9-21-49	Wildcat
<u>CLAY COUNTY</u>					
John W. Rudy	Pearl Slagley #1	580' NL, 330' EL, NE SE NW, 18-3N-5E	2875	10-8-49	Wildcat
F. B. Cline	R. E. Duff #1	512' NL, 330' WL, NW, 18-3N-8E	3060	9-21-49	"
J. L. Black	Geo. Danks #2	NE NW NW, 17-5N-6E	2570	9-24-49	"
First Nat'l. Pet. Trust	Lee Straley #1	1W NW SE, 16-4N-8E	3103	9-19-49	"
Dr. Irl Neal	B. Gibson #1	NE SW NE, 17-3N-6E	2771	9-29-49	Kenner North
J. L. Black	Geo. Danks #3	NW NW NE, 19-5N-6E	2510	10-1-49	Wildcat
Perry Fulk	Paul Jenkins #2 (1)	NW NW SW, 25-3N-8E	3088	9-27-49	Clay City- Noble Con.
<u>CLINTON COUNTY</u>					
J. A. Talbot	L. C. Gullick "B" #1	SE SE NW, 28-2N-1W	1450	10-16-49	Shattuo
<u>COLES COUNTY</u>					
L. K. Boyd	H. P. McAdams #3	NE NW SE, 5-13N-14W	408	10-4-49	Wildcat
Earnest Zink	Whalen #1	700' NL, 940' EL, NE NW, 9-12N-14W	568	9-26-49	"
<u>CRAWFORD COUNTY</u>					
Van Tarble	Mary Ducommon #2	330' NL, 990' WL, NW, 28-6N-12W	1015	9-14-49	New Hebron
<u>EDGAR COUNTY</u>					
John Carlson	William Roll #1	100' NL, 330' EL, NW SE, 7-14N-13W	791	9-21-49	Wildcat
J. S. Young Jr.	Duzan #2	1W NE SW, 10-13N-13W	331	9-23-49	Dudley
Walter W. Henigman	Staub #2-A	330' SL, 1030' EL, NW SW, 3-13N-13W	323	9-30-49	"
Caro Oil & Gas	Esther Wright #2	SW NE NE, 10-13N-13W	455	10-4-49	"
Jones-Simpson	Zink #1	NE NE NE, 8-13N-13W	450	10-4-49	Wildcat
"	Ted Baber #1-A	370' NL, 330' EL, NW NE, 9-13N-13W	317	9-30-49	Dudley
<u>Nat'l. Assoc. Pet. & Continental</u>					
	Sellar-Jared Comm. #1	NE NE SE, 34-13N-11W	2245	10-1-49	Wildcat
Nance & Vivadelli	Wm. Waller #2	NE NW NW, 3-13N-13W	450	9-18-49	Dudley
Caro Oil & Gas	Leonard Waller #6	NW NE SE, 4-13N-13W	435	9-23-49	"
Ryan Oil	Fred Swank #1	280' SL, 1060' WL, SW NW, 6-12N-10W	955	9-16-49	Wildcat

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDGAR COUNTY (Continued)</u>					
Ray Phillips	Francis Fell #1	SW SE SW, 3-13N-14W	490	9-1-49	Wildcat
John W. Rudy	L. Sizemore #1	480' SL, 330' EL, SW SE, 16-13N-11W	2050	9-10-49	"
Nance & Vivadelli	Wm. Waller #1	SE SW NW, 3-13N-13W	449	9-24-49	Dudley
L.L. Chevalier	Meehling #1-A	330' SL, 370' EL, SW SW, 34-14N-13W	421	10-4-49	Wildcat
S.R. & A. Travis	Whisnand #1	330' SL, 290' WL, SW, 3-13N-14W	236	10-7-49	"
Caro Oil & Gas	Thiel #1	NE SE NE, 6-13N-13W	535	10-8-49	"
<u>EDWARDS COUNTY</u>					
C. E. Skiles	Harry F. Wiseman #1	NE SW SW, 32-18-14W	3115	9-27-49	Browns South
<u>EFFINGHAM COUNTY</u>					
Henson Drlg.	Geo. Mahin #2	SW NW SW, 18-8N-4E	1661	10-10-49	Louden
<u>FRANKLIN COUNTY</u>					
J. A. Matthews	Herman Moore #3	SE NE SW, 20-5S-3E	2561	9-22-49	Whittington
Gulf	Nettie Ingram #1	SW SE NW, 16-5S-4E	3214	9-22-49	Taylor Hill
Carter Oil	Trustees Tract "4" #1	SW SW SW, 11-7S-4E	3182	10-4-49	Thompsonville North
W. F. Lacy	W. J. Parker #1	350' NL, 541' EL, NE SW, 12-7S-4E	3310	9-29-49	Thompsonville East
Calvert & Willis	McKee Shepherd Comm. #1	NE NE NW, 23-7S-4E	3265	10-2-49	Thompsonville North
Will I Lewis Drlg.	Williams #2 (1)	201' SL, 450' EL, NE SE, 26-7S-2E	2945	10-14-49	W. Frankfort
<u>GALLATIN COUNTY</u>					
E. M. Ward	John G. Utley #1	SW NW SE, 34-7S-8E	472	9-25-49	Omaha
Fred C. Morgan	Margaret Logadon #1	SE SW NE, 6-9S-10E	2980	8-6-49	Wildcat
Chas. C. Clark	Katie Mack et al #1	NW NW SE, 34-8S-9E	2457	10-5-49	Junction No.
<u>HAMILTON COUNTY</u>					
Steward Oil Co.	Clyde Cross #1	SE S SW, 19-6S-6E	3345	10-8-49	Wildcat
Geo. & Wrather	Augusta McVay #1	SW NE SE, 34-5S-7E	3409	10-2-49	Hoodville E.
<u>JASPER COUNTY</u>					
Don McCumber	Wm. Madden #1	S NE NE, 24-7N-10E	2492	9-26-49	Clay City- Noble Cons.
Robinson-Puckett, Inc.	Lavern Robinson #1	NE NE NE, 19-7N-14W	2398	9-21-49	Wildcat
<u>JACKSON COUNTY</u>					
Burr Lambert	R. Stearns #1	SE SW SW, 21-10S-2W	961	9-15-49	Wildcat

DRY HOLES PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JEFFERSON COUNTY</u>					
Fred DeMier	C. W. Pierce #1	NE SE NW, 11-1S-4E	3050	10-12-49	Wildcat
<u>LAWRENCE COUNTY</u>					
Paul Graehling	W. A. Fornoff #1	SE SW SE, 28-2N-13W	2556	9-24-49	Lancaster
<u>MADISON COUNTY</u>					
Dale Hopkins	Emil Klaus #1	NW SE SW, 36-5N-5W	2058	9-21-49	Wildcat
Carline Wilson	Engelke #2	1610' SL, 330' WL, NW, 29-6N-6W	550	9-24-49	"
W. O. Laswell	Joseph F. Pierron #1	NW SE NE, 10-4N-5W	578	10-7-49	"
J.M. Campbell & A.S. DeLee	Noeth #1	330' NL, 550' EL, NW SE, 34-5N-6W	1843	10-16-49	"
<u>MARION COUNTY</u>					
H.C. Gardenhire, Jr.	Craig #1	330' NL, 144' WL, SE NW, 16-1N-1E	2036	9-16-49	Brown
E. M. Self	Robenssifner #1	370' NL, 330' EL, NE SW, 10-1N-1E	1745	10-3-49	Wildcat
Paul Doran	Heinzman #1	NE NE NE, 15-3N-1E	1886	10-12-49	"
<u>MOULTRIE COUNTY</u>					
Sohio M. Schable #1		SW SE NW, 15-15N-6E	3002	9-20-49	Wildcat
<u>PERRY COUNTY</u>					
W. O. Allen & Mabec Pet.	Skerzowski #1	SE SW NE, 10-4S-1W	1359	10-8-49	Wildcat
<u>PIATT COUNTY</u>					
Nat'l. Assoc. Pet. & Continental	Howard Reed #1	NW NE NE, 6-16N-5E	2490	10-3-49	Wildcat
<u>RICHLAND COUNTY</u>					
Bell Bros.	Landis Heirs #1	SE NW SE, 3-4N-10E	3060	10-5-49	Dundas East
Sun Oil	Floyd W. Hill #1	NW SE NE, 3-4N-10E	3066	10-12-49	" "
F.B. Drilling	K.M. Berryhill #1	870' NL, 330' EL, SW SE, 32-4N-14W	3235	9-15-49	Wildcat
Henson Drlg.	C. J. Kimpling #1	SE SW NE, 12-3N-8E	3125	10-14-49	Clay City- Noble Cons.
<u>SHELBY COUNTY</u>					
Jones, Moore & Logue	Hawker #1	SW NE SE, 36-10N-1E	1850	10-7-49	Wildcat
<u>WABASH COUNTY</u>					
C. E. Skiles	C. A. Schafer #1	SE SW SW, 11-1N-12W	2307	10-14-49	Allendale
" " "	Pearl Talley #1	NE SW SE, 19-1N-13W	2920	10-15-49	Wildcat
Dean F. Smith	Johnson #1	SE SE SE, 34-2N-13W	2759	9-22-49	"
Ill. Mid-Continent	John Hamilton #1	SE NW SE, 4-1S-13W	2758	9-21-49	"

DRY HOLES PLUGGED - SEPTEMBER 26 to OCTOBER 22, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY (Continued)</u>					
C. E. Brehm	Herman A. Steckler #2	SW SE SE, 30-1N-12W	2065	9-23-49	Allendale
Wm. P. Muller	Geo. Hinderliter #1	NW NW SW, 10-1N-13W	2799	10-2-49	Lancaster
R. C. Mitcheltree	Alfred Kennard #1	330' NL, 1535' WL, Sec. 23-2S-13W	2044	10-9-49	Maud Cons.
C. E. Skiles	Laura Hill #1	330' NL, 380' WL, SE SE, 26-1S-14W	2690	10-7-49	Wildcat
J. S. Young, Jr.	Anson Andrews #1	SE NE NW, 5-1N-12W	2386	10-9-49	Allendale
<u>WASHINGTON COUNTY</u>					
A. J. Slagter Jr.	Moeller Comm. #1	SW NE NE, 31-2S-4W	3276	9-20-49	Wildcat
Wm. H. Krohn	Jack Estate #1	SE NE SE, 22-2S-2W	1692	9-22-49	"
C.H. Harrison & Tom L. Smith	Finke #1A	SE SE SW, 8-3S-4W	2482	10-10-49	"
<u>WAYNE COUNTY</u>					
Robinson & Puckett	E. A. Baker #1	NE NE NE, 21-2S-8E	3420	10-8-49	Wildcat
Keoughan Drlg.	W.G. Witter #1	SE NE NE, 8-1S-8E	3238	9-24-49	Clay City- Noble Cons.
Hack Drlg.	J. V. Borah #1	606' SL, 334' EL, SW NE, 23-1S-8E	2430	10-8-49	" "
Nat'l. Assoc. Pet.	Asa Lee #1	SE NE NW, 33-1N-5E	3030	9-21-49	Wildcat
Robinson-Puckett	Nicholson Estate #2	NE SE SE, 7-1S-8E	3175	10-5-49	Clay City- Noble Cons.
Nathan C. Davies	Heidinger #1	330' SL, 440' WL, SW NW, 20-1S-9E	3304	10-7-49	Wildcat
E. G. Welker	Rose Zimmerman #3	SE NW NW, 5-2S-7E	3248	10-10-49	Clay City- Noble Cons.
Roy E. Gaines	Roy Powless #1	NW NW NW, 21-1N-5E	3037	10-6-49	Wildcat
<u>WHITE COUNTY</u>					
V.R. Gallagher	Charles Ford #3	SE NW NW, 22-4S-14W	2860	10-17-49	New Harmony- Keensburg Con.
Inland Producers	Wilma Rankins #1	SE NW NW, 13-4S-10E	3190	9-26-49	Wildcat
Calvin Oil Co. & C. E. Skiles	330' SL, 1030' WL, P. L. Smith #1	SE NW, 15-4S-14W	2890	10-4-49	New Harmony- Keensburg Con.
P. O. Wall	Robinson #2	NW NW NE, 27-3S-10E	2922	9-23-49	Grayville W.
Calstar Pet.	L.R. Ford #41 "C"	SW NE NW, 22-4S-14W	2870	9-21-49	New Harmony- Keensburg Con.
C. E. Brehm	H. M. Dagley #3	NW SW NE, 2-7S-9E	2687	9-2-49	Herald
George & Wrather et al	Keck #1	SW NW NW, 31-6S-11E	3060	10-3-49	Wildcat
J. L. Crawford	Donahoo #1	SW SW SW, 31-5S-8E	3387	10-8-49	"
C. E. Skiles	Roy Pearce #A-1	SE SE NE, 2-7S-10E	2853	10-1-49	"
Delta Drlg.	E. M. Fitton #1	SW NW SW, 15-4S-14W	3059	9-26-49	New Harmony- Keensburg Con.

Alphabetical List of Oil and Gas Pools

November 1, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S 10, 11E, 14W	
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c):		
Akin West: Franklin	6S	4E	Richland	2N	14W
Albion Consol: Edwards, White	1-3S 10, 11E, 14W		Boos (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos East (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boos N (c): Jasper	6N	10E
Allendale: Wabash, Lawrence	1-2N	11-13W	Boulder: Clinton	2-3N	2W
Allison-Weger: Crawford	5N	11-12W	Boyd: Jefferson	1S	1-2E
Alma: Marion	4N	2E	Boyleston Consol. (c):		
Amity: Richland	4N	14W	Wayne	1-2S	6-7E
Assumption: Christian	13N	1E	Brown: Marion	1N	1E
Assumption North: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Browns East: Wabash	2S	14W
Ayers (gas): Bond	6N	3W	Browns S: Edwards	1-2S	14W
Barnhill: Wayne	2-3S	8E	Brownsville (c): White	5-6S	8-9E
Barnhill East (c): Wayne	2S	9E	Bungay Consol: Hamilton	4S	7E
Bartelso: Clinton	1N	3W	Burnt Prairie (c): White	3S	9E
Bartelso S: Clinton	1N	3W	Burnt Prairie South:		
Bartelso W: Clinton	1N	3W	White	4S	9E
Beaver Creek: Bond	4N	2-3W	Calhoun Consol: Richland,		
Beaver Creek North: Bond	4N	3W	Wayne	2-3N	9-10E
Beaver Creek South: Clinton	3N	2W	Calhoun N: Richland	3N	10E
Bellair: Crawford, Jasper	8N	14W	Calvin (c): White	3-4S 10, 11E, 14W	
Belle Prairie: Hamilton	4S	6E	Calvin N (c): White	3-4S 11E, 14W	
Belle Rive: Jefferson	3S	4E	Carlinville: Macoupin	9N	7W
Beman: Lawrence	3N	11W	Carlinville N: Macoupin	10N	7W
Beman East: Lawrence	3N	10W	Carlyle: Clinton	2N	3W
Bend: White	5S	14W	Carmi (a): White	5S	9E
Bennington: Edwards, Wayne	1N	9-10E	Carmi N: White	5S	9E
Bennington S (a): Edwards	1N	10E	Casey: Clark	10-11N	14W
Benton: Franklin	6S	2-3E	Centerville: White	4S	9E
Benton N: Franklin	6S	2E	Centerville E: White	3-4S	9-10E
Berryville Consol.: Wabash,			Centerville N (a): White	3S	10E
Edwards	1-2N	14W	Centralia: Clinton,		
Bessie: Franklin	6S	3E	Marion	1-2N	1E-1W
Bible-Grove Consol: Clay,			Centralia W: Clinton	1N	1W
Effingham	4-6N	6-7E	Chapman: Crawford	5-6N	12W
Bible Grove E (c): Clay	5N	7E	Cisne (c): Wayne	1N-1S	7E
Bible Grove North: Effingham	6N	7E	Cisne N: Wayne	1N	7E
Bible Grove S: Clay	5N	7E	Clarksburg: Shelby	10N	4E
Birds: Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:		
Blairsville: Hamilton	4S	7E	Clay, Wayne, Richland,		
Bogota: Jasper	6N	9E	Jasper	1-7N, 1-2S	7-10E
Bogota North: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central:		
Cottonwood: Gallatin	7S	9E	Wabash	1N	13W
Covington (c): Wayne	1S	6-7E	Friendsville North: Wabash	1N	12-13W
Covington E (c): Wayne	1S	7E	Friendsville South (c):		
Covington S: Wayne	2S	6E	Wabash	1N-1S	13W
Cowling (c): Edwards, Wabash	2-3S	14W	Frogtown (a): Clinton	2N	4W
Craig: Perry	4S	4W	Gallagher (c): Richland	2N	9E
Cravat: Jefferson	1S	1E	Gays: Moultrie	12N	6E
Crossville: White	4S	10E	Geff (c): Wayne	1S	7-8E
Dahlgren: Hamilton	3S	5E	Geff W (c): Wayne	1S	7E
Dale-Hoodville Consol:			Gillespie-Benld (a) (gas):		
Hamilton	5-6S	6-7E	Macoupin	8N	6W
Divide: Jefferson	1S	3-4E	Gillespie-Wyen: Macoupin	8N	6W
Divide East: Jefferson	1S	4E	Goldengate Consol: Wayne,		
Divide South: Jefferson	2S	3E	White	2-3S	9E
Divide W: Jefferson	1S	3E	Goldengate N: Wayne	2S	9E
Dix: Jefferson, Marion	1N-1S	2E	Goldengate West: Wayne	2S	9E
Dix S (a): Jefferson	1S	2E	Gossett (a): White	7S	8E
Dubois: Washington	3S	1-2W	Grayville (c): Edwards,		
Dubois W: Washington	3S	2W	White	3S 10, 11E, 14W	
Dudley: Edgar	13-14N	13W	Grayville W (c): White		
Dundas Consol. (c): Richland,			Edwards	3S	10E
Jasper	4-6N	9-10E	Greenville (a) (gas): Bond	5N	3W
Dundas E: Richland, Jasper	4-5N	10E	Griffin (c): Wabash	3S	14W
Dupo: St. Clair	1S-1N	10W	Half Moon: Wayne	1S	9E
Eberle: Effingham	6N	6E	Helena: Lawrence	2N	13W
Elbridge: Edgar	12N	11W	Herald: White, Gallatin	6-7S	9E
Eldorado: Saline	8S	7E	Herald E: White, Gallatin	7S	9-10E
Elk Prairie (a): Jefferson	4S	2E	Herald North: White	6S	9E
Elkville: Jackson	7S	1W	Hidalgo (a): Jasper	8N	10E
Ellery : Edwards, Wayne	2S	9-10E	Hidalgo North: Cumberland	9N	9E
Ellery N (b): Edwards	2S	10E	Hill: Effingham	6N	6E
Ellery S: Edwards	2-3S	10E	Hoffman: Clinton	1N	2W
Elliotstown: Effingham	7N	7E	Hoodville (c): Hamilton	5-6S	6E
Enterprise (c): Wayne	1-2N	8E	Hoodville E (a): Hamilton	5S	7E
Enterprise West (c): Wayne	1-2N	7E	Hoosier (c): Clay	4N	7E
Epworth: White	5S	10E	Hoosier North (c): Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Huey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Hunt City: Jasper	7N	10E	Lawrence: Lawrence,		
Hunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
Ina (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
Ina North: Jefferson	4S	3E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland;		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central: Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman N & W. Consol.: Gallatin	8S	9E	Main: Crawford	5-8N	12-14W
Inman W. (c): Gallatin	8S	9E	Maplegrove: Edwards	1N	10E
Iola Consol. (b): Clay,			Maplegrove E (b): Edwards	1N	10-11E
Effingham	5-6N	5E	Maplegrove S: Edwards	1N	10E
Iola South: Clay	4N	5E	Marcoe (a): Jefferson	3S	2E
Iola West (a): Clay	5N	5E	Marine: Madison	4N	6W
Iron: White	6S	8E	Markham City: Jefferson	2-3S	4E
Irvington: Washington	1S	1W	Markham City N: Jefferson,		
Iuka: Marion	2N	5E	Wayne	2S	4-5E
Jacksonville (a)(gas): Morgan	15N	9W	Markham City W: Jefferson	2-3S	4E
Johnson N: Clark	9-10N	13-14W	Martinsville: Clark	10N	13-14W
Johnson S: Clark	9N	14W	Mason (a): Effingham	6N	5E
Johnsonville Consol.: Wayne	1N-1S	6E	Mason S (c): Effingham		
Johnsonville N: Wayne	1N	6E	Clay	5-6N	5E
Johnsonville S (b): Wayne	1S	6E	Massilon: Wayne, Edwards	1S	9-10E
Johnsonville W (b): Wayne	1N	5-6E	Massilon South (a): Edwards	1S	10E
Junction: Gallatin	9S	9E	Mattoon (b): Coles	11-12N	7E
Junction City: Marion	2N	1E	Maud Consol.: Wabash	1N, 1-2S	13W
Junction North: Gallatin	8-9S	9E	Maud Central (c): Wabash	1S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud North Cons.: Wabash	1S	13-14W
Keensburg E (a): Wabash	2S	13W	Maud West (c): Wabash	1S	13W
Keensburg S: Wabash	2-3S	13W	Maunie (c): White	6S	10-11E
Keenville: Wayne	1S	5E	Maunie N: White	5S	10E
Kell (a): Jefferson	1S	3E	Maunie S: White	6S	10-11E
Kenner: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner North: Clay	3N	5-6E	Mayberry: Wayne	2-3S	6E
Kenner West: Clay	3N	5E	Mayberry North (a): Wayne	2S	6E
Keyesport: Clinton	3N	2W	Merriam: Wayne	2S	8E
King: Jefferson	3-4S	3E	Miletus: Marion	4N	4E
Laclede (b): Fayette	5N	4E	Mill Shoals: White, Hamilton,		
Lakewood: Shelby	10N	2-3E	Wayne	2-4S	7-8E
Lancaster: Wabash, Lawrence	1-2N	13W	Mills Prairie: Edwards	1N	14W
Lancaster Central: Wabash	1N	13W	Mt. Auburn: Christian	15N	2W
Lancaster E: Wabash	2N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster N. (a): Lawrence	2N	13W	Mt. Carmel W. (c): Wabash	1S	13W
Lancaster S: Wabash	1N	13W	Mt. Erie (c): Wayne	1S	8E
Lancaster W (c): Edwards,			Mt. Erie N: Wayne	1N	9E
Wabash	1N	14W	Mt. Erie S. (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Olive: Montgomery	8N	5W	Riffle: Clay	4N	6E
Mt. Vernon: Jefferson	3S	3E	Rinard (a): Wayne	2N	7E
Nason: Jefferson	3S	2E	Roaches: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roaches N: Jefferson	2S	1E
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13W
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill N: Hamilton	5S	5E
New Haven W (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hebron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N	10-11W
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	Ste. Marie: Jasper	5N	14W
Odin: Marion	2N	1-2E	Ste. Marie East: Jasper	6N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie West: Jasper	6N	10E
Olney E. (c): Richland	4N	9-10E	Sailor Springs Cons: Clay	3-4N	7E
Olney S (b): Richland	3N	9-10E	Sailor Springs Central:		
Omaha: Gallatin	7-8S	8E	Clay	4N	8E
Omaha E: Gallatin	8S	8E	Sailor Springs East: Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs North (a): Clay	4N	8E
Panama (gas): Bond	7N	4W	Sailor Springs South (c):		
Parker: Crawford	5N	12W	Clay	3N	7E
Parkersburg Consol: Richland			Sailor Springs West (c):		
Edwards	1-2N	14W	Clay	4N	7E
Parkersburg N: Richland	3N	14W	Salem: Marion	1-2N	1-2E
Parkersburg S: Edwards	1N	14W	Samsville (a): Edwards	1N	11E
Parkersburg W: Richland,			Samsville North: Edwards	1N	14W
Edwards	2N	10E	Sandoval: Marion	2N	1E
Passport: Clay	4N	8E	Sandoval West: Clinton	2N	1W
Passport S: Richland	4N	9E	Santa Fe (a): Clinton	1N	3W
Patoka: Marion	4N	1E	Schnell: Richland	2N	9E
Patoka E: Marion	4N	1E	Seminary: Richland	2N	10E
Patton (c): Wabash	1N	12W	Sesser: Franklin	5S	1-2E
Patton W (c): Wabash	1N	12W	Shattuc: Clinton	2N	1W
Phillipstown Cons.: White,			Shawneetown: Gallatin	9S	9E
Edwards	3-5S	10, 11E, 14W	Shawneetown North: Gallatin	9S	10E
Pittsfield (a) (gas): Pike	5S	4-5W	Shelbyville (b): Shelby	11N	4E
Plainview: Macoupin	9N	8W	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Posey: Clinton	1N	2W	Sims (c): Wayne	1S	6E
Raccoon Lake: Marion	1N	1E	Sims North (c): Wayne	1S	6E
Raymond: Montgomery	10N	4-5W	Sorento (b): Bond	6N	4W
Richview: Washington	2S	1W	Spanish Needle Creek (a)		
Ridgway (a): Gallatin	8S	8E	(gas): Macoupin	9N	7W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Sparta (a) (gas): Randolph	4-5S	5W	Waltonville: Jefferson	3S	2E
Sparta South: Randolph	5S	5W	Wamac: Clinton, Marion,		
Springerton (c): Hamilton	4S	7E	Washington	1N	1E-1W
Stanford: Clay	3N	7-8E	Warrenton-Borten: Edgar,		
Stanford South: Clay	2N	7E	Coles	13-14N	14W
Stanford West: Clay	3N	7E	Waterloo (b): Monroe	1-2S	10W
Staunton (a) (gas): Macoupin	7N	7W	Waverly (gas): Morgan	13N	8W
Stewardson: Shelby	10N	5E	Weaver: Clark	11N	10W
Stokes-Brownsville: White	5-6S	8-9E	West End: Hamilton, Saline	7S	5E
Storms: White	6S	9-10E	Westfield: Clark, Coles,		
Stringtown: Richland	4-5N	11E-14W	Edgar	11-12N	11E-14W
Stringtown E: Richland	4N	14W	Westfield East: Clark	11-12N	14W
Summer: Lawrence	4N	13W	West Frankfort: Franklin	7S	2-3E
Sumpter: White	4S	9E	West Frankfort S (c): Franklin	7S	2-3E
Sumpter South: White	5S	9E	West Liberty (c): Jasper	5N	10E
Swearingen (a) (gas): Crawford	6N	11W	Whittington: Franklin	5S	3E
Tamaroa: Perry	4S	1W	Whittington W: Franklin	5S	2E
Taylor Hill: Franklin	5S	4E	Williams: Jefferson	3S	2E
Thackeray: Hamilton	5S	7E	Willow Hill Consol. (c):		
Thompsonville (a): Franklin	7S	4E	Jasper	6-7N	10E
Thompsonville East: Franklin	7S	4E	Willow Hill East: Jasper	6-7N	10-11E
Thompsonville N: Franklin	7S	4E	Willow Hill N (c): Jasper	7N	10E
Toliver (a): Clay	5N	6E	Woburn: Bond	6N	2W
Toliver E: Clay	5N	6-7E	Woburn South: Bond	6N	2W
Tonti: Marion	2-3N	2E	Woodlawn: Jefferson	2-3S	1-2E
Trumbull: White	5S	9E	Xenia: Clay	2N	5E
Valier: Franklin	6S	2E	York (a): Cumberland	9N	10-11E
Waggoner (a): Montgomery	11N	5W	Zenith: Wayne	2N	5E
Wakefield (a): Jasper	5N	9E	Zenith S.: Wayne	1N	5E
Walpole: Hamilton	6S	6E			
			Roby: Sangamon	15N	3W

- (a) Abandoned.
 (b) Abandoned, revived.
 (c) Consolidated with other pools.

Date of issue: November 12, 1949

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

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UNIVERSITY OF ILLINOIS

No. 157

OIL AND GAS DRILLING REPORT

For November 1949

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adams	1	0	1	0	0	0
Bond	2	1	3	0	2	2
Christian	14	10	7	4	12	3
Clark	5	2	11	5	19	8
Clay	4	2	12	0	11	2
Clinton	3	1	8	0	12	4
Coles	4	0	4	0	4	3
Crawford	6	1	1	2	3	0
Cumberland	0	0	0	0	14	0
Douglas	1	0	1	0	1	1
Edgar	24	11*	16	1	22	13
Edwards	11	6	4	0	3	1
Effingham	1	1	3	2	3	3
Fayette	19	14	24	13	43	5
Franklin	8	6	8	2	7	4
Fulton	1	0	0	0	0	0
Gallatin	11	6	12	6	17	4
Hamilton	7	6	17	3	18	1
Jasper	4	0	5	3	4	2
Jefferson	3	1	6	1	4	2
Lawrence	14	7	17	4	23	2
Logan	0	0	0	1	1	1
McDonough	0	0	1	0	0	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Macoupin	1	0	0	0	0	0
Madison	11	2	11	2	12	8
Marion	8	8	9	1	8	1
Montgomery	3	0	3	0	1	1
Morgan	1	0	1	0	1	0
Moultrie	1	0	0	0	1	1
Perry	1	0	0	0	1	1
Piatt	1	0	0	0	1	1
Pike	1	0	0	0	0	0
Randolph	0	0	2	0	2	0
Richland	4	1	4	1	5	1
St. Clair	0	0	2	0	3	3
Saline	2	0	1	0	0	0
Sangamon	0	0	1	0	0	0
Tazewell	0	0	1	0	0	0
Wabash	20	12	14	2	18	4
Washington	4	0	2	0	6	6
Wayne	17	7	23	1	20	2
White	19	12	19	6	22	0
Winnebago	0	0	1	0	0	0
	<u>240</u>	<u>117</u>	<u>255</u>	<u>60</u>	<u>324</u>	<u>90</u>

^o Issued by Department of Mines and Minerals, Springfield, Illinois, October 31 through November 26, 1949.

* Includes 1 gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1947
and by Months, January 1948 - November 1949

	Oil Wells	Total IP	Ave. IP per Well		1948 Oil Wells	Total IP	Ave. IP per Well
1937	284	78,499	276	July	149(6)	18,178	122
1938	1,984	543,938	274	Aug.	112(10)	12,263	109
1939	2,946	1,117,750	379	Sept.	109(6)	12,367	113
1940	3,064	1,753,171	572	Oct.	153(4)	16,629	109
1941	2,912	807,784	278	Nov.	117(7)	12,770	109
1942	1,167	211,639	181	Dec.	115(3)	13,665	119
1943	1,064	130,712	123		1,363	149,595	110
1944	1,296	143,717	119	1949			
1945	1,178	161,452	137	Jan.	85(7)	8,735	103
1946	1,419	173,336	122	Feb.	91(5)	9,346	102
1947	1,152	108,807	94	Mar.	90(11)	6,785	75
1948				Apr.	111(4)	9,687	87
Jan.	98(12)*	11,963	122	May	128(7)	12,323	97
Feb.	108(9)	9,060	84	June	150(9)	13,446	90
Mar.	66(4)	5,193	79	July	159(3)	15,893	100
Apr.	66(7)	8,330	126	Aug.	121(10)	12,874	106
May	133(6)	13,855	104	Sept.	124(5)	10,912	88
June	137(4)	15,322	112	Oct.	157(11)	10,506	67
				Nov.	118(2)	11,358	96

* Figures in parentheses indicate number of old wells reworked included in totals.

New Pools in November:

Edinburg, Christian County (Doran et al #1 Earl Heater, 13-14N-3W); Mitchell, Edwards County (Texas #1 E. E. Foster, 30-2S-10E); Westfield North, Coles County (B. W. Quick #1 Steele*, 17-12N-14W); Cantrell, Hamilton County (J. W. Everhart #1 Wesley Foundation, 5-7S-5E).

Extensions to Pools:

Dudley, Edgar County (L. B. Stableford #1 Bernard Waller, 28-14N-13W); Maple-grove East, Edwards County (F. Lomelino #1 A. B. Seibert, 7-1E-14W); Loudon, Fayette County (H. Luttrell #1 Rhodes, 3-7N-3E); Westfield North, Coles County (G. Zicos #1 M. Fender**, 17-12N-14W); Olney Consol., Richland County (F. Lomelino #1 H. Graves, 14-4N-10E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Producing Formation</u>	<u>Approximate Depth to top, feet</u>
Raccoon Lake	Marion	Lower Ohara limestone	1885

Pool revival: Frogtown, Clinton County

Pool consolidations in November:

Sailor Springs Consol. extended to include Bible Grove Consol.

Inman Central and Inman N. & W. Consol. combined to form Inman West Consol.

* Completed in June

** Completed in October

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - November 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	138	0	69	4	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)
Aug.	104	0	69	2	8	39	26	248(3)
Sept.	112	0	67	3	6	33	27	248(2)
Oct.	141	1	73	1	10	33	39	298(6)
Nov.	110	1	64	3	4	24	35	241(1)

(a) Total wildcats (Near and Far not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1947
and by Months, January 1948 - November 1949

	Wildcat	Pool	SWD	Struc- ture Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	52	169	1	16	0	6	19	72	0	335
	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324
Aug.	76	189	4	1	1	9	0	4	0	284
Sept.	77	182	2	6	2	5	40	5	0	319
Oct.	114	234	4	0	5	12	5	30	0	404
Nov.	90	203	3	0	2	7	4	15	0	324

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

Wells in the New Pools*, November 29, 1949 (a)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond: Beaver Creek</u>	6	3	4	0	0
Beaver Creek North	2	0	0	0	0
Panama (gas)	3	1	0	0	0
Sorento	4	3	3	0	0
Woburn	27	1	5	0	0
Woburn South	15	1	1	1	0
<u>Christian: Assumption</u>	4	0	0	0	0
Assumption North	119	0	5	5	2
Edinburg	1	0	0	0	0
Mt. Auburn	2	2	5	0	0
<u>Clark: Weaver</u>	6	0	1	3	0
Westfield East	7	0	1	1	0
<u>Clay: Bible Grove South</u>	2	0	6	0	0
Clay City North	13	0	8	0	0
Clay City West	15	2	8	0	0
Flora	23	6	16	0	0
Flora South	2	1	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	29	2	7	0	0
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	5	0	4	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs East	7	2	3	0	0
Stanford	17	0	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xonia	1	0	5	0	0
<u>Clay, Effingham: Sailor Springs Cons.</u>	534	43	164	7	1
Iola Consolidated	174	25	41	1	0
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2388	409	639	21	0
<u>Clinton: Bartelso South</u>	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	10	1	6	1	0
Boulder	29	7	10	0	0
Centralia West	8	1	9	0	0
Frogtown	1	12	0	1	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	7	0	4	1	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	25	0	17	2	0
<u>Clinton, Marion: Centralia</u>	533	457	81	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 65.

Wells in the New Pools*, November 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Coles: Cooks Mills North</u>	1	0	3	0	0
Mattoon	401	19	71	0	0
Westfield North	2	3	0	1	0
<u>Crawford: New Bellair</u>	1	1	4	0	0
<u>Cumberland: Hidalgo North</u>	1	0	1	0	0
<u>Cumberland, Effingham: Lillyville</u>	8	0	7	0	0
<u>Edgar: Dudley</u>	37	0	14	1	0
Elbridge	8	0	1	4	0
Inclose	2	2	0	1	1
<u>Edwards: Albion East</u>	23	2	15	0	0
Bone Gap	12	8	4	0	0
Bone Gap South	7	1	1	0	0
Browns South	3	2	6	0	0
Ellery North	1	1	0	0	0
Ellery South	4	1	5	0	0
Maplegrove	32	6	11	0	0
Maplegrove East	7	3	4	0	0
Mills Prairie	1	0	2	0	0
Mitchell	0	0	0	1	0
Parkersburg South	1	0	4	0	0
Samsville North	11	3	5	0	0
<u>Edwards, Wabash: Browns</u>	38	8	16	0	0
<u>Edwards, Wayne: Bennington</u>	42	2	5	0	0
Ellory	2	0	0	0	0
<u>Edwards, White: Albion Consolidated</u>	268	11	71	4	0
<u>Effingham: Bible Grove North</u>	4	2	2	0	0
Eberle	5	0	1	0	0
Elliotstown	1	0	1	0	0
Evers South	1	0	1	0	0
Hill	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
St. James	162	19	18	0	0
St. Paul	12	2	4	0	0
<u>Fayette, Effingham: Loudon</u>	1892	132	171	21	13
<u>Franklin: Akin</u>	12	1	11	0	0
Akin West	3	0	1	0	0
Benton	235	8	13	0	0
Benton North	35	1	16	1	0
Bessio	1	0	3	0	0
Ewing	7	1	9	0	0
Sesser	17	2	14	0	0
Taylor Hill	1	0	2	0	0
Thompsonville East	2	0	1	1	0
Thompsonville North	68	2	36	1	1
Valior	1	0	1	0	0
West Frankfort	63	0	37	1	0
Whittington	9	1	9	2	0
Whittington West	12	0	9	0	0

Wells in the New Pools*, November 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Gallatin: Ab Lake	2	0	1	0	0
Cottonwood	2	1	4	0	0
Inman	17	5	15	2	1
Inman East Consol.	268	9	43	3	2
Inman West Consol.	74	7	32	2	1
Junction	17	1	6	1	0
Junction North	3	1	4	0	0
Omaha	30	5	14	2	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0
Hamilton: Aden South	4	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	27	3	8	0	0
Bungay Consolidated	76	11	30	1	0
Cantrell	1	0	0	3	2
Dahlgren	7	35	8	0	0
Dale Hoodville Cons.	394	65	58	1	0
Rural Hill	315	26	54	9	1
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	48	2	14	0	0
Walpole	70	1	29	2	0
Hamilton, Saline: West End	10	1	7	0	0
Jackson: Elkville	1	0	1	0	0
Jasper: Bogota	7	0	3	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	0	1
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	1	3	2	0	0
Ste. Marie	18	4	9	0	0
Ste. Marie East	2	1	1	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	16	1	16	0	0
Jefferson: Belle Rive	4	1	6	0	0
Boyd	110	4	8	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	25	3	15	0	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0

Wells in the New Pools*, November 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	8	0	1	3	0
Woodlawn	138	36	22	0	0
Jefferson, Marion: Dix	89	10	15	0	0
Jefferson, Wayne: Markham City North	13	4	6	0	0
Lawrence: Beman	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	10	2	12	2	1
Russellville (gas)	26	34	13	1	1
St. Francisville East	10	1	1	1	0
Sumner	2	0	5	0	0
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	17	1	21	4	0
Marine	133	6	20	1	0
St. Jacob	44	10	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	0	0
Omega	2	0	1	0	0
Patoka	107	62	32	1	0
Patoka East	53	6	6	0	0
Raccoon Lake	19	0	2	5	1
Salem	2104	361	92	1	0
Tonti	79	10	12	1	0
Marion, Clinton: Fairman	14	13	15	0	0
Montgomery: Mt. Olive	4	3	5	0	0
Raymond	8	2	20	0	0
Morgan: Waverley (gas)	6	0	1	1	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Randolph: Sparta South	1	0	0	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	63	23	39	1	0
Olney South	4	2	2	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	6	0	5	0	0

Wells in the New Pools*, November 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	134	18	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	3	30	0	0
Richland, Wayne: Calhoun Consol.	79	9	32	0	0
Saline: Eldorado	1	1	0	0	0
Sangamon: Roby	1	0	0	0	0
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	0
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	1	0	4	0	0
Lexington	10	0	12	0	0
Maud Consol.	115	32	85	2	0
Maud North Consol.	163	5	49	5	1
Mt. Carmel	321	78	63	1	0
Rochester	29	4	9	0	0
Wabash, Edwards: Berryville Cons.	16	1	18	0	0
Wabash, Lawrence: Lancaster	71	27	30	0	0
Washington: Cordes	130	12	14	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	9	2	5	0	0
Coil	13	4	10	0	0
Covington South	4	4	6	0	0
Fairfield	54	1	17	2	0
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	0	0
Half Moon	8	1	4	2	0
Johnsonville Consol.	345	32	68	2	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	8	4	8	0	0
Keenville	31	3	13	1	0

Wells in the New Pools*, November 29, 1949 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mayberry	3	3	8	0	0
Merriam	1	0	2	0	0
Mt. Erie North	9	1	12	0	0
Zenith	1	0	2	0	0
Zenith South	12	0	6	1	1
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	1	0
Wayne, White: Goldengate Consolidated	92	22	33	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	1
Centerville East	46	10	13	6	1
Concord	91	8	11	0	1
Concord Central	6	1	4	0	0
Concord East	1	0	1	0	0
Concord North	4	0	3	0	0
Concord South	2	2	6	0	0
Crossville	3	2	3	0	0
Dead River	3	0	3	0	1
Epworth	8	2	5	0	0
Epworth East	6	1	1	0	0
Herald North	4	0	2	0	0
Iron	55	17	15	0	0
Maunie North	31	4	9	0	0
Maunie South	83	8	23	1	0
New Harmony South	2	4	6	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	0	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	159	25	38	2	0
Storms	139	37	25	1	0
Sumpter	4	1	4	0	1
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	254	33	90	1	0
White, Gallatin: Herald	113	31	65	1	1
Herald East	35	1	23	0	0
Roland	194	17	47	1	0
White, Hamilton, Wayne: Mill Shoals	146	40	43	1	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1144	180	164	4	0
	17,147	2,880	4,037	166	37

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 65.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,377
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	2,489	1,316(21)	59,484	5,185	64,669
1949					
January	148	80(1)	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,876	493	5,369
July	286	158(1)	4,924	487	5,411
August	245	114(3)	5,124	527	5,651
September	246	121(2)	5,010	498	5,508
October	292	153(6)	5,094*	497	5,591**
November	240	118(1)	4,936*	490*	5,426**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

^{a/}
Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
October 1943	239,451	70,445	69,045	14,103	11,299	2,378	44,857	6,606	54,952	3,217
October 1944	223,500	72,304	78,274	16,080	14,454	2,679	47,352	6,940	57,420	3,944
October 1945	221,246	77,167	76,805	16,311	12,708	2,426	45,479	6,745	42,068	3,406
October 1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
October 1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
October 1948	234,615	69,079	92,426	19,547	26,283	4,745	82,920	12,555	72,363	6,397
November 1948	240,083	69,933	95,589	20,398	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	246,199	73,426	103,697	22,307	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	258,230	72,928	116,621	26,315	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	265,216	76,107	126,054	28,148	18,953	2,720	53,937	8,022	59,398	4,913
March 1949	269,341	80,054	127,443	29,077	17,801	2,549	48,923	7,215	58,190	4,831
April 1949	272,520	82,332	125,351	26,156	19,052	2,882	51,231	7,775	59,668	5,028
May 1949	273,912	81,932	121,602	27,457	21,546	3,639	57,442	8,227	63,576	5,551
June 1949	274,691	83,493	114,041	25,178	23,648	4,056	64,730	10,208	64,628	5,258
July 1949	267,586	79,702	111,217	24,327	24,826	4,781	71,553	12,001	66,084	4,974
August 1949	260,585	78,260	104,879	22,821	25,490	5,327	76,037	13,045	66,843	4,142
September 1949	251,689	75,636	101,799	21,696	26,650	5,367	83,213	13,200	67,117	3,602
October 29 1949	252,069	e/	103,915	22,151	28,225	5,620	90,358	14,406	69,459	4,457
November 1949	256,374	e/	103,380	21,535	27,526	5,550	92,652	14,199	68,620	4,476

^{a/} U. S. Bureau of Mines, Monthly Petroleum Statements for October 1943 - September 1949.

^{b/} Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

^{c/} Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.

^{d/} U. S. Bureau of Mines.

^{e/} Not available.

ECONOMIC STATEMENT

Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
September	29,577	5,380	18.2
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,681	5,369	19.4
July	29,734	5,411	18.2
August	29,297	5,651	19.3
September	29,752	5,508	18.5
October	32,581**	5,591**	17.2**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1948								
September	2,179	349	1	178	245	1,901	-	45
October	2,227	197	54	174	262	2,324	-	1
November	1,748	203	1	278	251	1,745	-	1
December	1,927	285	286	296	242	2,172	-	1
1949								
January	1,769	228	215	310	206	2,352	-	1
February	1,473	232	113	237	82	2,568	18	1
March	1,732	364	224	486	63	2,401	32	1
April	1,786	423	79	424	91	2,515	-	-
May	1,619	418	59	405	172	2,553	-	1
June	2,004	309	76	332	81	2,163	-	-
July	1,952	506	162	341	136	2,265	-	-
August	1,841	355	124	310	157	2,425	38	1
September	1,847	456	452	291	157	1,961	40	1

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

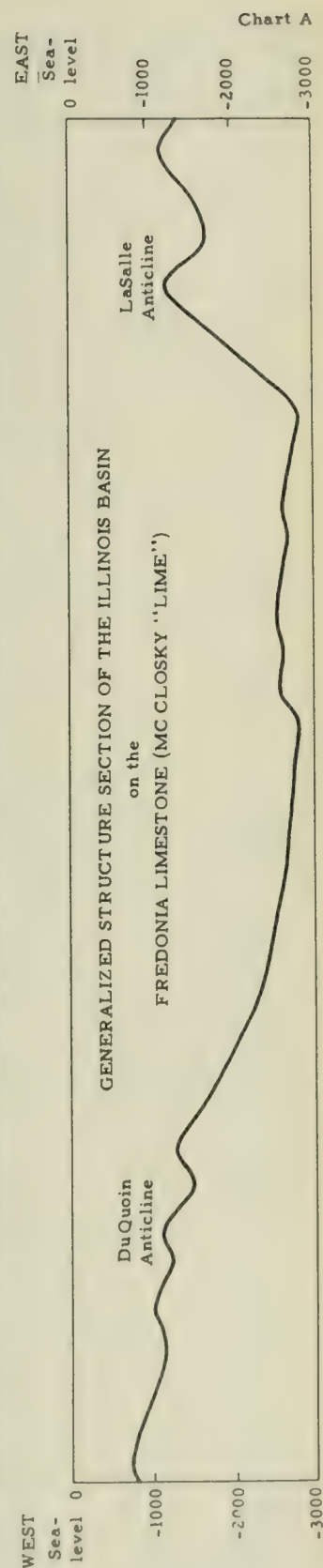
	Production (Thousands of barrels) January-November 1949	Daily Average Production for November* (Thousands of barrels)	Per Cent of Total
Texas	668,029	2,162	42.0
California	303,541	868	16.9
Louisiana	164,778	531	10.3
Oklahoma	134,921	427	8.3
Kansas	90,903	283	5.5
Illinois	58,862	181	3.5
New Mexico	44,309	133	2.6
Wyoming	42,514	134	2.7
Mississippi	33,823	96	1.9
Arkansas	25,410	73	1.4
Colorado	21,418	65	1.3
Eastern Fields	20,038	59	1.1
Michigan	14,580	44	.9
Montana	8,663	26	.5
Indiana	8,407	29	.6
Kentucky	7,771	25	.5
Florida	414	1	-
Alabama	415	1	-
Utah	341	3	-
Nebraska	168	1	-
	1,649,305	5,141	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	Levias - ls.
	Rosiclare - ss.
	Fredonia - ls.
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	310
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		Claypool	Johnson South: Clark	390
		Casey	Johnson South: Clark	450
		Upper Partlow	Johnson South: Clark	490
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Pennsylvanian	Lawrence: Lawrence	290
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	280
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		"800"	Bellair: Crawford, Jasper	800
		Pennsylvanian	Benton: Franklin	1700
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville North: Wabash	1615
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	650
		Biehl	Grayville West: White, Edwards	1920
		Pennsylvanian	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East Consol.: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1565
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		"	Livingston: Madison	530
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Biehl	Maud Consol.: Wabash	1720
		Pennsylvanian	Maunie South: White	1400
		Several Sands	Mt. Carmel: Wabash	1370-1520
		Pennsylvanian	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several Sands	New Harmony-Keensburg Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Biehl	Omaha: Gallatin	1335
		Pennsylvanian	Panama: Bond	575
		Several Sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Rochester: Wabash	1300
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
Chester (Upper Mississippian) series	Degonia	"	Westfield East: Clark	400
		Degonia	Albion Consol.: Edwards	2125
		"	Herald: White, Gallatin	1920
		"	Inman East Consol.: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
	Clore	"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White, Edwards	1975
		Clore	Epworth: White	2100
		"	Inman East Consol.: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1980
		"	Phillipstown Consol.: White, Edwards	2010
	Palestine	"	Roland: White, Gallatin	x
		Palestine	Inman: Gallatin	1750
		"	Inman East Consol.: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maud Consol.: Wabash	1775
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
	Waltersburg	"	Phillipstown Consol.: White, Edwards	2050
		"	Stokes-Brownsville: White	2085
		Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Bend: White	2350
		"	Grayville West: White, Edwards	2380
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East Consol.: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud Consol.: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
	Tar Springs	"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
		"	Rochester: Wabash	1940
		"	Roland: White, Gallatin	2150
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Sumpter South: White	2570
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Grayville West: White, Edwards	2445
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390
		"	Inman East Consol.: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maud Consol.: Wabash	1960
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpter: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2060
	Glen Dean	Glen Dean	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East Consol.: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	Junction: Gallatin	2120
		"	Maud Consol.: Wabash	2115
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	x
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2630
		"	Whittington: Franklin	2310
	Golconda	Jackson Golconda	Mt. Carmel: Wabash St. James: Fayette	2020 1490
		Cypress-Weiler	Akin: Franklin	2835
	Cypress	"	Albion Consol.: Edwards	x
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Carlyle	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1660
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City North: Clay	2650
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Epworth East: White	2730
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White, Edwards	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East Consol.: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud Consol.: Wabash	2300
		"	Maud North Consol.: Wabash	2500
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Richland, Edwards	2830
		"	Patoka: Marion	x
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta Gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Sumpter: White	2865
		"	Tamaroa: Perry	1130
		"	Thompsonville North: Franklin	2750
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Herald: White, Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Louden: Fayette, Effingham	1530
		Paint Creek	Maud Consol.: Wabash	2480
		Stray	Maunie North: White	2830
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Richland, Edwards	2955
		"	Passport South: Richland	2665
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
	Bethel	"	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2920
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1945
		"	Assumption North: Christian	1045
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol: Clay, Effingham	2680
		"	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2800
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Crossville: White	2880
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville Central: Wabash	2330
		"	Grayville West: White, Edwards	2990
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol: Wayne	2950
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lancaster North: Wabash	2295
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette Effingham	1550
		"	McKinley: Washington	1000
		"	Maud Consol.: Wabash	2400
		"	Maud North Consol.: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Richland, Edwards	2930
		"	Parkersburg South: Edwards	2815
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Storms: White	2805
		"	Tonti: Marion	1940

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Waltonville: Jefferson	2465
		"	Woburn: Bond	1020
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Ab Lake: Gallatin	2735
		"	Albion Consol.: Edwards	3000
		"	Albion East: Edwards	2925
		"	Iola Consol. (2): Clay, Effingham	2320
		"	Sesser: Franklin	2690
	Aux Vases	Aux Vases	Ab Lake: Gallatin	2770
		"	Aden Consol.: Hamilton, Wayne	3175
		"	Aden South: Hamilton	3245
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3045
		"	Albion East: Edwards	3020
		"	Allendale: Wabash, Lawrence	2280
		"	Barnhill: Wayne	3225
		"	Belle Prairie: Hamilton	3250
		"	Beman: Lawrence	1805
		"	Beman East: Lawrence	1805
		"	Bennington: Edwards, Wayne	3140
		"	Benton North: Franklin	2685
		"	Bible Grove Consol.: Clay, Effingham	2795
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Bone Gap South: Edwards	3020
		"	Boyd: Jefferson	2130
		"	Browns South: Edwards	2955
		"	Bungay Consol.: Hamilton	3290
		"	Carmi North: White	3220
		"	Centerville East: White	3075
		"	Cisne North: Wayne	3050
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2940
		"	Coil: Wayne	2920
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills (1): Coles	1820
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Divide East: Jefferson	2620
		"	Dix: Jefferson, Marion	2000
		"	Eldorado: Saline	2865
		"	Ellery: Edwards, Wayne	3240
		"	Ellery South: Edwards	3210
		"	Epworth East: White	3000
		"	Ewing: Franklin	2835
		"	Fairfield: Wayne	3200
		"	Fairfield East: Wayne	3180
		"	Flora: Clay	2875
		"	Gays: Moultrie	1935
		"	Goldengate Consol.: Wayne, White	3180
		"	Goldengate West: Wayne	3230
		"	Grayville West: White, Edwards	3070
		"	Herald: White, Gallatin	2920
		"	Herald East: White, Gallatin	2930
		"	Herald North: White	2900
		"	Inman: Gallatin	2745
		"	Inman East Consol.: Gallatin	2715
		"	Inman North: Gallatin	2815
		"	Iola Consol. (2): Clay, Effingham	2325
		"	Johnsonville Consol.: Wayne	3020
		"	Johnsonville South (2): Wayne	3060
		"	Johnsonville West (2): Wayne	2960
		"	Junction North: Gallatin	2725
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2835
		"	Kenner North: Clay	2790
		"	King: Jefferson	2725
		"	Lakewood: Shelby	1720
		"	Lancaster: Wabash, Lawrence	x

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud Consol.: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Carmel: Wabash	x
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3100
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3140
		"	West Frankfort: Franklin	2710
		"	Whittington West: Franklin	2680
		"	Williams: Jefferson	2570
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	3265
			Akin West: Franklin	3050
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Allendale: Wabash, Lawrence	2300
			Barnhill: Wayne	3370
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3060
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Crossville: White	3100
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Richland, Jasper	2905
			Ewing: Franklin	x
			Goldengate Consol.: Wayne, White	3250
			Herald: White, Gallatin	2965
			Inman: Gallatin	2735
			Inman East Consol.: Gallatin	2795
			Inman West: Gallatin	2830
			Johnsonville Consol.: Wayne	3120

(x) Undetermined

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Johnsonville North: Wayne	3190
		"	Keensburg East (1): Wabash	2705
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Massilon: Wayne, Edwards	3250
		"	Massilon South (1): Edwards	3315
		"	Maud Consol.: Wabash	2610
		"	Maud North Consol.: Wabash	2845
		"	Mills Prairie: Edwards	2925
		"	Mill Shoals: White, Hamilton, Wayne	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
		"	Olney Consol.: Richland	3005
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Richland, Edwards	3070
		"	Parkersburg West: Richland, Edwards	3220
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	3000
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2800
	Rosiclare member	Rosiclare	Aden Consol.: Hamilton, Wayne	3300
		"	Aden South: Hamilton	3335
		"	Akin West: Franklin	3080
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash, Lawrence	2300
		"	Alma: Marion	2085
		"	Assumption North: Christian	1165
		"	Barnhill: Wayne	3400
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville Consol.: Wabash, Edwards	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Bungay Consol.: Hamilton	3395
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3010
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2700
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas East: Richland, Jasper	2920
		"	Ellery North: Edwards	3320
		"	Elliottstown: Effingham	2730
		"	Evers South: Effingham	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540

(1) Abandoned

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
		"	Maud Consol.: Wabash	2670
		"	Maud North Consol.: Wabash	2860
		"	Maunie North: White	3030
		"	Maunie South: White	2900
		"	Mill Shoals: White, Hamilton, Wayne	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Parkersburg Consol.: Richland, Edwards	3100
		"	Passport: Clay	3005
		"	Passport South: Richland	3025
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Riffle: Clay	2735
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Roland: White, Gallatin	3020
		"	Rural Hill: Hamilton	3200
		"	Sailor Springs Central: Clay	3015
		"	Sailor Springs Consol.: Clay	2950
		"	Sailor Springs North: Clay	2985
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Stringtown: Richland	2990
		"	Toliver East: Clay	2815
		"	Tonti: Marion	2125
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	West Frankfort: Franklin	2810
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
		McClosky "lime"	Aden Consol.: Hamilton, Wayne	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Akin West: Franklin	3130
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2300
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3450
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie South: White	3415
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370

(1) Abandoned; (2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3170
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3020
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		"	Divide: Jefferson	2750
		"	Divide East: Jefferson	2750
		"	Divide South: Jefferson	2870
		"	Divide West: Jefferson	2750
		"	Dundas East: Richland, Jasper	2950
		"	Eberle: Effingham	2820
		"	Eldorado: Saline	2945
		"	Elk Prairie (1): Jefferson	2735
		"	Ellery: Edwards, Wayne	3345
		"	Ellery North (2): Edwards	3420
		"	Ellery South: Edwards	3300
		"	Evers: Effingham	2660
		"	Ewing: Franklin	2970
		"	Exchange: Marion	2730
		"	Flora: Clay	2965
		"	Flora South: Clay	2985
		"	Goldengate Consol.: Wayne, White	3310
		"	Goldengate North: Wayne	3310
		"	Gossett (1): White	3080
		"	Grayville West: White, Edwards	3190
		"	Half Moon: Wayne	3355
		"	Herald: White, Gallatin	3010
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Hunt City South: Jasper	2435
		"	Ingraham (1): Clay	3100
		"	Inman East Consol.: Gallatin	2800
		"	Inman North: Gallatin	2870
		"	Inman West: Gallatin	2875
		"	Iola Consol. (2): Clay, Edwards	2425
		"	Iola South: Clay	2580
		"	Iola West (1): Clay	2495
		"	Iron: White	3060
		"	Iuka: Marion	2870
		"	Johnsonville Consol.: Wayne	3160
		"	Johnsonville North: Wayne	3250
		"	Johnsonville South (2): Wayne	3200
		"	Johnsonville West (2): Wayne	3105
		"	Keensburg East (1): Wabash	2710
		"	Keenville: Wayne	3100
		"	Kell (1): Jefferson	2625
		"	Kenner: Clay	2930
		"	Kenner North: Clay	2970
		"	Kenner West: Clay	2870
		"	King: Jefferson	2840
		"	Lancaster: Wabash, Lawrence	2690
		"	Lancaster Central: Wabash	2815
		"	Lancaster South: Wabash	2720
		"	Lancaster West: Edwards, Wabash	2860
		"	Lawrence: Lawrence, Crawford	1860
		"	Lexington: Wabash	2970
		"	Lillyville: Cumberland, Effingham	2425
		Oblong "sand"	Main: Crawford	1340
		McClosky "lime"	Maple Grove: Edwards	3270
		"	Maple Grove East (1): Edwards	3215
		"	Marcoe (1): Jefferson	2750
		"	Markham City: Jefferson	3070
		"	Markham City North: Jefferson, Wayne	3075

(1) Abandoned; (2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Markham City West: Jefferson
			"	Mason: Effingham
			"	Mattoon: Coles
			"	Maud Consol.: Wabash
			"	Maud North Consol.: Wabash
			"	Maunie North: White
			"	Maunie South: White
			"	Maunie West (1): White
			"	Mayberry: Wayne
			"	Mayberry North (1): Wayne
			"	Merriam: Wayne
			"	Miletus: Marion
			"	Mill Shoals: White. Hamilton, Wayne
			"	Mt. Carmel: Wabash
			"	Mt. Erie North: Wayne
			"	Mt. Vernon: Jefferson
			"	New Harmony-Keensburg Consol.:
			"	White, Wabash, Edwards
			"	New Harmony South: White
			"	New Haven: White
			"	Newton (2): Jasper
			"	Newton North (1): Jasper
			"	Newton West (1): Jasper
			"	Olney Consol.: Richland
			"	Olney South (2): Richland
			"	Omega: Marion
			"	Parkersburg Consol.: Richland, Edwards
			"	Parkersburg North: Richland
			"	Parkersburg West: Richland, Edwards
			"	Passport: Clay
			"	Phillipstown Consol.: White, Edwards
			"	Ridgway (1): Gallatin
			"	Rinard (1): Wayne
			"	Roaches: Jefferson
			"	Roaches North: Jefferson
			"	Roland: White, Gallatin
			"	Rural Hill: Hamilton
			"	Russellville: Lawrence
			"	Ste. Marie: Jasper
			"	Ste. Marie West: Jasper
			"	Sailor Springs Consol.: Clay
			"	Salem: Marion
			"	Schnell: Richland
			"	Seminary: Richland
			"	Sesser: Franklin
			"	Shawneetown North: Gallatin
			"	Stanford: Clay
			"	Stanford South: Clay
			"	Stanford West: Clay
			"	Stokes-Brownsville: White
			"	Storms: White
			"	Stringtown: Richland
			"	Stringtown East: Richland
			"	Sumner: Lawrence
			"	Thackeray: Hamilton
			"	Thompsonville (1): Franklin
			"	Toliver (1): Clay
			"	Toliver East: Clay
			"	Tonti: Marion
			"	Trumbull: White
			"	Valier: Franklin
			"	Walpole: Hamilton
			"	West Frankfort: Franklin
			"	Whittington: Franklin
			"	Whittington West: Franklin
			"	Willow Hill East: Jasper
			"	Woodlawn: Jefferson
			"	Zenith: Wayne
	St. Louis	St. Louis ls. Martinsville "sand" St. Louis ls. "	Ina (1): Jefferson	3035
			Martinsville: Clark	2500
			Salem: Marion	2010
			Whittington: Franklin	2010
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	2630
				x
	St. Louis	St. Louis ls.	Maunie North: White	3030
			Maunie South: White	2920
	St. Louis	St. Louis ls.	Maunie West (1): White	3040
			Mayberry: Wayne	3350
	St. Louis	St. Louis ls.	Mayberry North (1): Wayne	3335
			Merriam: Wayne	3370
	St. Louis	St. Louis ls.	Miletus: Marion	2350
			Mill Shoals: White. Hamilton, Wayne	3440
	St. Louis	St. Louis ls.	Mt. Carmel: Wabash	2360
			Mt. Erie North: Wayne	3245
	St. Louis	St. Louis ls.	Mt. Vernon: Jefferson	2800
			New Harmony-Keensburg Consol.:	
	St. Louis	St. Louis ls.	White, Wabash, Edwards	2930
			New Harmony South: White	3010
	St. Louis	St. Louis ls.	New Haven: White	2840
			Newton (2): Jasper	2950
	St. Louis	St. Louis ls.	Newton North (1): Jasper	2855
			Newton West (1): Jasper	2990
	St. Louis	St. Louis ls.	Olney Consol.: Richland	3050
			Olney South (2): Richland	3055
	St. Louis	St. Louis ls.	Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
	St. Louis	St. Louis ls.	Parkersburg North: Richland	3085
			Parkersburg West: Richland, Edwards	3250
	St. Louis	St. Louis ls.	Passport: Clay	3020
			Phillipstown Consol.: White, Edwards	3000
	St. Louis	St. Louis ls.	Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3145
	St. Louis	St. Louis ls.	Roaches: Jefferson	2250
			Roaches North: Jefferson	x
	St. Louis	St. Louis ls.	Roland: White, Gallatin	3050
			Rural Hill: Hamilton	3230
	St. Louis	St. Louis ls.	Russellville: Lawrence	1560
			Ste. Marie: Jasper	2840
	St. Louis	St. Louis ls.	Ste. Marie West: Jasper	2815
			Sailor Springs Consol.: Clay	3000
	St. Louis	St. Louis ls.	Salem: Marion	1990
			Schnell: Richland	3000
	St. Louis	St. Louis ls.	Seminary: Richland	3200
			Sesser: Franklin	2860
	St. Louis	St. Louis ls.	Shawneetown North: Gallatin	3045
			Stanford: Clay	3030
	St. Louis	St. Louis ls.	Stanford South: Clay	3090
			Stanford West: Clay	3035
	St. Louis	St. Louis ls.	Stokes-Brownsville: White	3120
			Storms: White	3055
	St. Louis	St. Louis ls.	Stringtown: Richland	3040
			Stringtown East: Richland	3010
	St. Louis	St. Louis ls.	Sumner: Lawrence	2260
			Thackeray: Hamilton	3505
	St. Louis	St. Louis ls.	Thompsonville (1): Franklin	3120
			Toliver (1): Clay	2790
	St. Louis	St. Louis ls.	Toliver East: Clay	2840
			Tonti: Marion	2130
	St. Louis	St. Louis ls.	Trumbull: White	3290
			Valier: Franklin	2715
	St. Louis	St. Louis ls.	Walpole: Hamilton	x
			West Frankfort: Franklin	2825
	St. Louis	St. Louis ls.	Whittington: Franklin	2870
			Whittington West: Franklin	2900
	St. Louis	St. Louis ls.	Willow Hill East: Jasper	2645
			Woodlawn: Jefferson	2200
	St. Louis	St. Louis ls.	Zenith: Wayne	2970

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

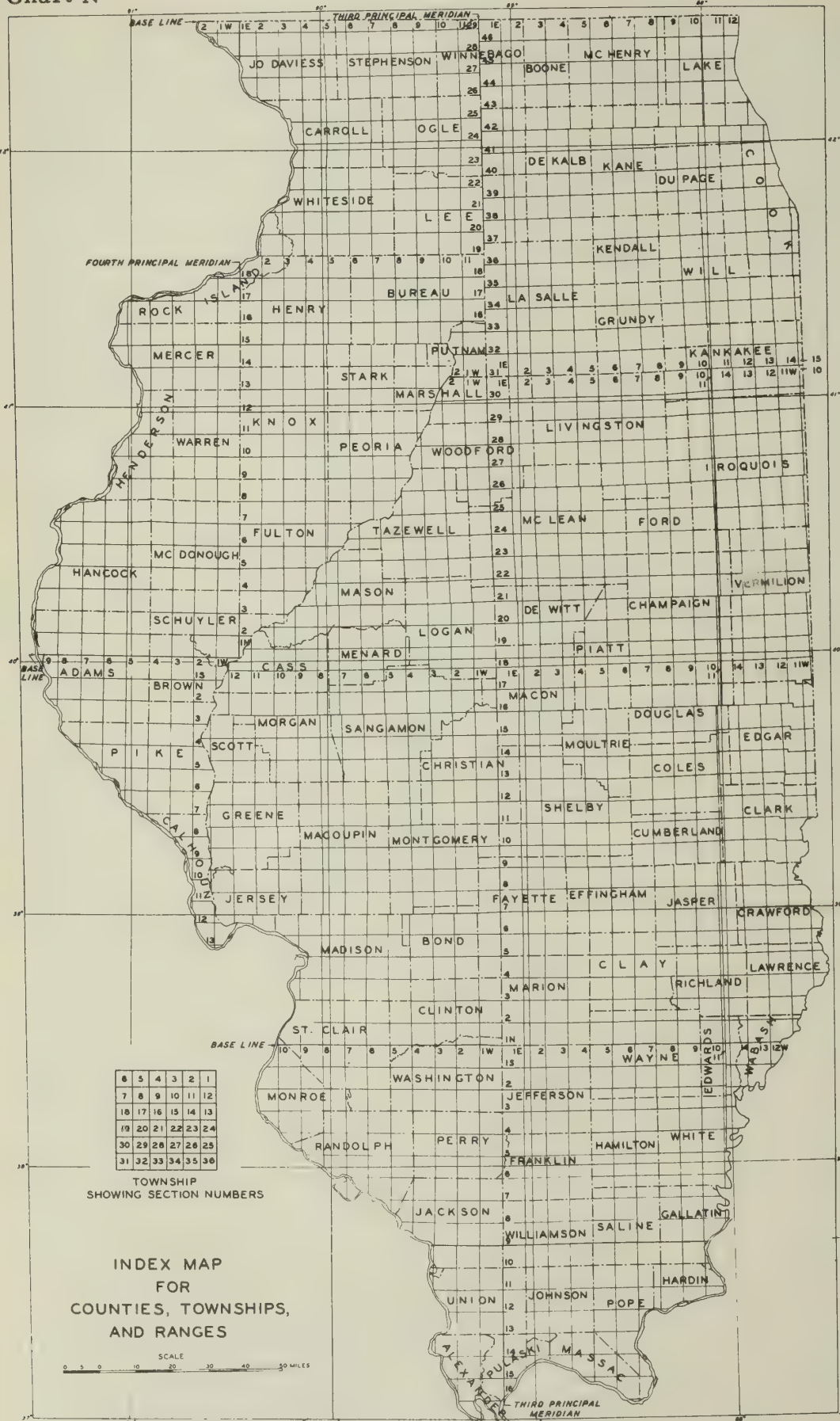
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa Series (Lower Miss.)	Salem	Salem ls.	Aden Consol.: Hamilton, Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	330
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Johnson North: Clark	1325
		"	Martinsville: Clark	1340
Devonian system		Devonian ls.	Assumption: Christian	2325
		"	Assumption North: Christian	2280
		"	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	McKinley: Washington	2240
		"	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	3930
		"	Craig: Perry	3650
		"	Dupo: St. Clair	700
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Shattuc: Clinton	4055
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1949

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN NOVEMBER 2 AND NOVEMBER 29, 1949,
AND WILDCAT WELLS DRILLING ON NOVEMBER 29

.. (Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

1N, 5W, Clayton Twp.

23, SE NE SW. C. A. Beckman #1 Ackelson. SD 445' 11-29-49 Spd. 11-5-49. WF*

24, 123' from S. line, 414' from W. line, NW NW. Orville Carls #1 Ashbaker.

D&A 11-15-49. TD 905' Trenton ls., top 860' Spd. 8-29-49. WF.

BOND COUNTY

1N, 3W, Mills Twp.

36, SE NE SW. T. R. Kerwin #2 Henry Hrs. D&A 11-29-49. TD 1156' Bethel ss.,
top 1147' Spd. 10-16-49. WN** (Beaver Creek Pool).

5N, 3W, Central Twp.

8, 493' from S. line, 86' from E. line, SW NE. W. H. Wilson #1 H. M. Smith et al.
Drlg. 375' 11-29-49. Spd. 11-15-49. WF.

6N, 2W, Mulberry Grove Twp.

21, NW SW NE. M. & M. Drlg. Co. #3 Sugg Comm. Comp. 11-22-49. IP 30 BOP TD
2278' Devonian ls., top 2271' Spd. 10-26-49. Shot 10 qts. Woburn South
Pool.

7N, 3W, LaGrange Twp.

30, NE NE NW. T. R. Kerwin #1 Howard. TD 889' 11-29-49. Spd. 11-18-49. WN
(Panama Gas Pool).

CHRISTIAN COUNTY

11N, 3W, Ricks Twp.

12, NE NW NW. Nation Oil Co. #2 B. H. Miller. D&A 11-8-49. TD 2216' Devonian
ls., top 2177' Spd. 10-23-49. WF.

11N, 4W, King Twp.

27, NW NW SW. A. S. Biggs #1 Wharton. D&A 11-22-49. TD 2048' Devonian ls.,
top 1962' Spd. 11-5-49. WF.

13N, 1E, Prairieton Twp.

3, 280' from S. line, 330' from E. line, NW SW. Nat'l. Assoc. & Continental #33-A
J. H. Lawrence. Comp. 11-29-49. IP 58 BOP TD 2319' PB 2317' Devonian ls.,
top 2290' Spd. 10-28-49. Shot 24 qts. Acidized 1000 gals. Assumption
North Pool.

9, 280' from N. line, 330' from E. line, NE SE. Nat'l. Assoc. & Continental
#12-A J. H. Lawrence. Comp. 11-22-49. IP 147 BOP TD 1168' Rosiclare ss.,
top 1159' Spd. 10-26-49. Shot 10 qts. Assumption North Pool.

* Wildcat far - more than 2 miles from production.

** Wildcat near - from 1/2 to 2 miles from production.

CHRISTIAN COUNTY (Continued)

13N, 1E, Prairieton Twp.

- 9, 380' from N. line, 330' from E. line, SE NE. Nat'l. Assoc. & Continental #13-A J. H. Lawrence. Comp. 11-15-49. IP 118 BOP TD 1170' Rosiclare ss., top 1163' Spd. 10-25-49. Assumption North Pool.
- 9, 280' from S. line, 330' from W. line, SE NE. Nat'l. Assoc. & Continental #14-A J. H. Lawrence. Comp. 11-15-49. IP 110 BOP TD 1171' Rosiclare ss., top 1163' Spd. 10-25-49. Assumption North Pool.
- 10, NW SE SW. Nat'l. Assoc. & Continental #7 H. Bilyeu et al "S". Comp. 11-22-49 IP 76 BOP TD 2320' Devonian ls., top 2295' Spd. 10-28-49. Acidized 3000 gals. Assumption North Pool.
- 10, SE NE SW. Nat'l. Assoc. & Continental #9 H. Bilyeu et al "S". Comp. 11-29-49 IP 50 BOP & 4 BW TD 2320' Devonian ls., top 2295' Spd. 11-4-49. Acidized 1000 gals. Assumption North Pool.
- 10, NW NE NW. Nat'l. Assoc. & Continental #36 J. H. Lawrence. Comp. 11-29-49. IP 90 BOP TD 2321' Devonian ls., top 2293' Spd. 10-28-49. Acidized 3000 gals. Assumption North Pool.
- 15, SW NE SW. H. R. Lippitt #3 R. T. Jones. TD 3000' 11-29-49. Spd. 11-10-49. Assumption North Pool.
- 16, N 1/2 NE SW. J. W. Rudy et al #8 B. & J. Peabody. Comp. 11-15-49. IP 33 BOP TD 2322' Devonian ls., top 2286' Spd. 10-27-49. Acidized 4000 gals. Assumption North Pool.
- 16, SW SE SE. J. W. Rudy #2 W. J. Ridge. Comp. 11-8-49. IP 107 BOP TD 2331' Devonian ls., top 2305' Spd. 10-14-49. Acidized 4000 gals. Assumption North Pool.

14N, 3W, Buckhart Twp.

- 3, SW SE SW. Ashland Oil & Ref. et al #1 G. E. Waters. LOC 11-29-49. WN (Edinburg Pool).
- 15, NW NE NW. Paul Doran et al #1 Earl Heater. Comp. 11-15-49 TD 1853' PB 1848' IP 8 BOP Devonian ls., top 1787' Spd. 9-19-49. Shot 60 qts. Acidized 500 gals. DISCOVERY WELL OF EDINBURG POOL.
- 24, SE SE SW. W. W. Toller #1 J. O'Brien. D&A 11-22-49. TD 1958' Silurian ls., top 1902' Spd. 11-7-49. WF.

15N, 2W, Mt. Auburn Twp.

- 32, 791' from S. line, 550' from W. line, SE. Rinehart-Fruehauf #1 C. W. Trumbauer. D&A 11-22-49. TD 1973' Silurian ls., top 1896' Spd. 10-28-49. WF.
- 34, 1646' from S. line, 488' from W. line, Sec. Rinehart-Fruehauf #1 E. Etter. DP 11-29-49. Spd. 11-8-49. WN (Mt. Auburn Pool).

15N, 3W, Mt. Auburn Twp.

- 15, NW NW NW. Nation Oil Co. #1 Munson. WOC 11-29-49. Spd. 11-28-49. WN (Roby Pool).
- 26, SE NE SW. J. T. McGinty #1 Sample. Drlg. 930' 11-29-49. Spd. 11-21-49. WF.

CLARK COUNTY

9N, 14W, Johnson Twp.

33, 315' from S. line, 530' from W. line, SW NW. F. J. Ellison #1 Hillard. D&A
11-22-49. TD 700' - Pennsylvanian ss., top 615' Spd. 11-16-49. WN (Bellair
Pool).

10N, 13W, Martinsville Twp.

14, SW NE NE. Cooksey & English #1 Groves. Spd. 11-29-49. WF.

10N, 14W, Casey Twp.

19, 990' from N. line, 316' from W. line, SW NE. M. M. Spickler & R. Hurst #1 M.
Roberts. D&A (CDU)*** 11-29-49. Spd. 11-22-49. WN (Siggins Pool).

11N, 10W, Wabash Twp.

7, NE NW SW. Mid-Globe Oil Co. #1 W. L. Jordan. D&A (CDU) 11-29-49. Spd.
10-22-49. WF.

20, SW SW SE. Ward Dayton #1 F. Craig. LOC 11-29-49. WN (Weaver Pool).

29, 330' from N. line, 528' from W. line, NW NW. Schäfer & Granholm #1 Machlan.
Comp. 11-15-49. IP 124 BOP TD 2051' Devonian ls., top 2013' Spd. 10-26-49
Acidized 3000 gals. Weaver Pool.

11N, 12W, Marshall Twp.

16, 330' from S. line, 425' from E. line, SE. F. B. Cline #1 Blankenship. D&A
(SSO) 11-29-49. TD 2608' Devonian ls., top 2343' Spd. 11-11-49. WF.

11N, 14W, Parker Twp.

2, 300' from S. line, 150' from E. line, NW SE. Van Tarble #7 V. Tarble. Comp.
11-15-49. IP 15 BOP TD 437' Pennsylvanian ss., top 397' Spd. 10-22-49.
Shot 20 qts. Westfield East Pool.

2, 300' from N. line, 300' from E. line, SW SE. Van Tarble #8 Tarble. D&A
11-15-49. TD 470' Spd. 11-3-49. Westfield East Pool.

27, 600' from N. line, 210' from E. line, SE. G. McNary #1 E. McNary. LOC
11-29-49. WN (Casey Pool).

34, C E 1/2 SE NE. G. McNary #4 Hutchinson. D&A (CDU) 11-29-49. Spd. 11-16-
WN (Casey Pool).

12N, 10W, Wabash Twp.

29, SW SE SW. F. B. Cline #1 Ramsey. SD 508' 11-29-49. Spd. 11-23-49. WF.

12N, 12W, Douglas Twp.

30, SW SE SW. F. L. Strickland #1 J. Staub. LOC 11-29-49. WF.

CLAY COUNTY

3N, 8E, Clay Twp.

23, 660' from S. line, 248' from W. line, SE SE. P. Fulk #1 O. E. Gray. D&A (S
11-8-49. TD 2981' Ste. Genevieve ls., top 2937' Spd. 8-2-49. Shot 127 qt
Clay City-Noble Cons. Pool.

*** Completion data unreported; will be given when available; not included in total
completions for month.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

11, SE SE NE. Ashland et al #1 F. Phillips. Comp. 11-29-49. IP 25 BOP & 25 BW TD 2621' Cypress ss., top 2594' Spd. 10-26-49. Shot 25 qts. Sailor Springs Cons. Pool.

23, NE SW NW. Magnolia #8 M. Drake. Comp. 11-22-49. IP 176 BOP & 88 BW. TD 2597' Cypress ss., top 2582' Spd. 10-30-49. Shot 40 qts., Sailor Springs Cons. Pool.

24, NW NW NE. Magnolia #1 A. Laughton. SD 3083' 11-29-49. Spd. 11-21-49. WN (Sailor Springs Cons. Pool.)

5N, 7E, Bible Grove Twp.

14, NW NE NW. Boll Bros. #7 I. E. Carter. D&A 11-29-49. TD 2922' Ste. Genevieve ls., top 2833' Spd. 11-15-49. Sailor Springs Cons. Pool.

CLINTON COUNTY

2N, 2W, Clement Twp.

16, 720' from N. line, 662' from E. line, NE SE. C. K. Stein #1 O. Niernan D&A 11-29-49. TD 1322' Bethel ss., top 1312' Spd. 11-19-49. WF.

2N, 4W, Breese Twp.

12, 895' from S. line, 788' from E. line, SE SE. Ash Drlg. Co. #1 Hofsommer. Comp. 11-8-49. IP 10 BOP & 17 BW. TD 957' Cypress ss., top 954' Spd. 10-5-49. Frogtown Pool. REVIVES ABANDONED POOL.

3N, 2W, Irishtown Twp.

20, NW NE SW. G. L. Reaser #1 Schlafly Hrs. Drlg. 1685' 11-29-49. Spd. 11-21-49. WN (Keyesport Pool).

3N, 3W, Wheatfield Twp.

12, NE NE NE. W. C. Wellman #1 R. Wilson. Drlg. 756' 11-29-49. Spd. 11-27-49. WN (Beaver Creek South Pool).

13, 405' from N. line, 330' from W. line, NE NE. W. C. McBride #1 Jacobs. D&A 11-15-49. TD 2537' Devonian ls., top 2474' Spd. 10-31-49. WN (Beaver Creek South Pool).

23, SE SE NW. T. M. Conroy #1 King. WOC 11-29-49. Spd. 11-17-49. WF.

COLES COUNTY

11N, 10E, Hutton Twp.

2, 400' from S. line, 330' from W. line, NE SW. A. M. Myers #1 Mann. Drlg. 426' 11-29-49. Spd. 11-16-49. WF.

11N, 11E, Hutton Twp.

6, SE SW SE. A. M. Myers #1 Myers-Grove. D&A 11-15-49. TD 500' St. Louis ls., top 430' Spd. 10-13-49. Westfield Pool.

13N, 14W, East Oakland Twp.

5, NE NE SW. L. K. Boyd #1 H. P. McAdams. D&A (SO) 10-15-49. TD 428' Pennsylvanian ss., top 191' Spd. 10-11-49. WF.

5, SW SE NE. L. K. Boyd #1 Ed Whalen. D&A 10-20-49. TD 396' Pennsylvanian ss., top 380' Spd. 10-17-49. WF.

COLES COUNTY (Continued)

13N, 14W, East Oakland Twp.

9, NE SE NE. R. Phillips #1 A. Goble. Spd. 11-28-49. WW (Warrenton-Borton Pool).

13N, 14W, Ashmore Twp.

19, NE NE NE. Ernie Zink et al #1 Childress Est. Drlg. 325' 11-29-49. Spd. 11-23-49. WF.

14N, 10E, East Oakland Twp.

12, 330' from S. line, 345' from W. line, NW SE. J. R. Lewis #1 Norton. D&A 11-15-49. TD 405' Spd. 7-8-49. WF.

CRAWFORD COUNTY

5N, 10W, Montgomery Twp.

4, 2801' from N. line, 817' from W. line, NW. Ill. Mid-Continent #1 J. Long. D&A 11-29-49. TD 2249' Osage ls., top 2135' Spd. 11-10-49. WF.

5N, 11W, Montgomery Twp.

425' from S. line, 330' from W. line, SW NW. A. B. Taylor #1 Fisher. D&A 11-15-49. TD 1014' Pennsylvanian ss., top 990' Spd. 11-2-49. Birds Pool.

6N, 11W, Montgomery Twp.

21, SW NW SE. Zanesville Tool Co. #1 Duncan. D&A 11-22-49. TD 991' Pennsylvanian ss., top 925' Spd. 10-13-49. Flat Rock Pool.

6N, 12W, Robinson Twp.

17, 360' from N. line, 840' from E. line, NE. F. J. Ellison #1 Brooks. Comp. 11-8-49. IP 3 BOP TD 954' Pennsylvanian ss., top 945' Spd. 10-22-49. Shot 20 qts. New Hebron Pool.

7N, 11W, Lamotte Twp.

27, NW NW NW. F. Lomelino #1 J. E. Apple. D&A (SO) 11-15-49. TD 2998' Devonian ls., top 2842' Spd. 10-27-49. WF.

7N, 13W, Oblong Twp.

20, NW SW SE. George Whiston #1 Best Hrs. D&A (SO) 11-8-49. TD 1814' Salem ls., top 1805' Spd. 9-27-49. Main Pool.

DOUGLAS COUNTY

14N, 9E, Bowdre Twp.

1, 1527' from N. line, 455' from E. line, NE. John Lehwald #1 G. M. Hudson. D&A 11-15-49. TD 472' Pennsylvanian ss., top 220' Spd. 11-1-49. WF.

15N, 7E, Bourbon Twp.

26, NW NW NW. E. N. Breed #1 Owen. SD 735' 11-29-49. Spd. 7-29-49. WF.

EDGAR COUNTY

12N, 11W, Elbridge Twp.

1, 225' from N. line, 770' from E. line, NE SW. Kenneth M. Bayer #1 Bertha Bullock Comp. 11-22-49. IP 90 BOP & 8 BW TD 1011' Fredonia ls., top 1000' Spd. 10-15-49. Elbridge Pool.

1, 75' from N. line, 305' from E. line, NE SW. K. M. Bayer #1 W. I. Maddock. D&A (SSO) 11-8-49. TD 1082' St. Louis ls., top 1060' PB 1021' Spd. 10-24-49. Elbridge Pool.

EDGAR COUNTY (Continued)

12N, 11W, Elbridge Twp.

- 1, NW NW NE. Frederick B. Cline #1 W. I. Maddock. D&A (SO) 11-22-49. TD 2035'. Devonian ls., top 1987' Spd. 10-17-49. Elbridge Pool.
- 1, SE NW SW. Nat'l. Assoc. & Continental #3 H. S. Cockcroft. Comp. 11-29-49. IP 114 BOP TD 965' Fredonia ls., top 962' Spd. 11-6-49. Elbridge Pool.
- 1, SW NW NW. Nat'l. Assoc. & Continental #2 Mason-Cockcroft Comm. Comp. 11-29-49. IP 42 BOP TD 940' Fredonia ls., top 918' Spd. 11-10-49. Acidized 500 gals. Elbridge Pool.
- 1, NE SW NW. Nat'l. Assoc. & Continental #3 Mason-Cockcroft Comm. Comp. 11-22-49. IP 83 BOP TD 971' McClosky ls., top 965' Spd. 11-3-49. Elbridge Pool.
- 2, SW SE SE. Nat'l. Assoc. & Continental #4 W. I. Maddock "B". Comp. 11-8-49. IP 115 BOP TD 952' McClosky ls., top 944' Spd. 10-19-49. Elbridge Pool.

12N, 11W, Symmes Twp.

- 7, SE SE NE. Cooksey-English Oil Co. #1 Dickson. Drlg. 1045' 11-29-49. Spd. 11-5-49. WF.

12N, 11W, Elbridge Twp.

- 10, 230' from S. line, 330' from E. line, NW NE. F. B. Cline #1 J. L. Miller. Drlg. 107' 11-29-49. Spd. 11-23-49. WN (Elbridge Pool).
- 13, NW NW NE. Caro Oil & Gas #1 F. Safford. WOC 11-29-49. Spd. 11-16-49. WN (Elbridge Pool).

12N, 14W, Kansas Twp.

- 3, NE SE NE. John Carlson #1 Robinson. D&A 11-8-49. TD 681' Spd. 10-18-49. WF.

13N, 11W, Elbridge Twp.

- 21, NE SE SE. Nation Oil Co. #1 Wm. J. Childers. D&A (CDU) 11-29-49. Spd. 11-20-49. WF.

13N, 12W, Symmes Twp.

- 20, SE SW NE. Caro Oil & Gas #1 W. Weber. D&A (SSO) 11-29-49. TD 1023' Pennsylvanian ss., top 949' Spd. 10-18-49. WF.

13N, 13W, Buck Twp.

- 3, SE SE NW. F. S. Blunk #1 R. Stoneburner. Comp. 11-15-49. IP 18 BOP TD 434' Pennsylvanian ss., top 420' Spd. 10-10-49. Shot 50 qts. Dudley Pool.
- 3, NE NE SW. W. A. Fullenkamp #4 Steidl. Comp. 11-15-49. IP 25 BOP TD 425' Pennsylvanian ss., top 418' Spd. 10-27-49. Shot 30 qts. Dudley Pool.
- 3, 330' from S. line, 1030' from E. line, SW. W. W. Henigman #3-A Cyril Waller. Comp. 11-22-49. IP 20 BOP TD 320' Pennsylvanian ss., top 301' Spd. 9-23-49. Shot 40 qts. Dudley Pool.
- 3, NW SW SW. W. W. Henigman #4 Cyril Waller. Comp. 11-15-49. IP 25 BOP TD 415' Pennsylvanian ss., top 388' Spd. 9-28-49. Shot 60 qts. Dudley Pool.

EDGAR COUNTY (Continued)

13N, 13W, Buck Twp.

4, NE SE NW. Frank A. Bridge #1 Frank Meehling. D&A (30) 11-15-49. TD 490'
Warsaw ls., top 470' Spd. 8-4-49. Shot 40 qts. Dudley Pool.

4, SE NE NW. E. G. Welker #1 R. J. Honnold. D&A 11-8-49. TD 445' PB 350'
Pennsylvanian ss., top 308' Spd. 10-26-49. Shot 30 qts. WN (Dudley Pool).

9, 380' from N. line, 330' from E. line, NE NW. E. M. Hale #1-A Louis Brinkerhoff
D&A 11-15-49. TD 440'. Pennsylvanian ss., top 420' Spd. 10-15-49. Shot 5
qts. Dudley Pool.

10, 370' from N. line, 330' from E. line, NW NW. Livengood & Cooksey #1-A L.
Brinkerhoff. Comp. 11-15-49. IP 2 BOP & 2 1/2 BW. TD 322' Pennsylvanian
ss., top 310' Spd. 9-23-49. Shot 80 qts. Dudley Pool.

13N, 13W, Grandview Twp.

10, 990' from N. line, 360' from W. line, NE SW. Payne Bros. #3 Ben. Duzan. D&A
(30) 11-29-49. TD 460' Pennsylvanian ss., top 326' Spd. 11-4-49. Shot 30
qts. Dudley Pool.

26, 25' from S. line, 200' from E. line, NE SW NW. S. R. Travis #1 E. Tolon.
Drlg. 485' 11-29-49. Spd. 11-5-49. WF.

13N, 14W, Kansas Twp.

10, SE NW NW. A. N. Roth & R. Bartelmay #2 Whisnand. D&A (SSO) 11-15-49. TD
352' Pennsylvanian ss., top 336' Spd. 10-28-49. Shot 40 qts. WN
(Warrenton-Borton Pool).

10, 1035' from N. line, 330' from E. line, NW NW. A. N. Roth & R. Bartelmay #2-A
Whisnand. POP 11-29-49. Spd. 11-8-49. WN (Warrenton-Borton Pool).

35, 43' from E. line, 383' from S. line, SE NW. Garvin Lawrence #1 H. L. Juntgon
SD 275' 11-29-49. Spd. 10-22-49. WF.

14N, 13W, Shiloh Twp.

3, SE SE SW. Glenn X. Smith #1 Sullivan. LOC 11-29-49. WF.

14N, 13W, Embarrass Twp.

18, 2022' from S. line, 330' from E. line, SE. Gopher Drlg. Corp. #1-A Wm. Roll.
SD 545' 11-29-49. Spd. 11-1-49. WF.

20, NW NE SE. A. J. Holderman #1 Abner Wood. TD 425' 11-29-49. Spd. 9-22-49. WF.

14N, 13W, Buck Twp.

26, 990' from S. line, 345' from E. line, SW NE. Big Four Oil & Gas Co. #1 J. W.
Mattingly. D&A 11-15-49. TD 500'. Pennsylvanian ss., top 387' Spd. 10-27-49
WF.

27, 330' from N. line, 430' from E. line, SW. Truman W. Drake #1 Lulu Newcomer.
SD 450' 11-29-49. Spd. 9-19-49. WN (Dudley Pool).

28, NE SE SE. L. B. Stableford #1 Bernard Wallor. Comp. 11-15-49. TD 460'
IP F. 310,000 cu. ft. gas. Pennsylvanian ss., top 280' Spd. 10-26-49.
EXTENSION TO DUDLEY POOL.

EDGAR COUNTY (Continued)

14N, 13W, Embarrass Twp.

32, SE SE SE. Cooksoy-English Oil Co. #1 M. E. Gleckler. D&A 11-15-49. TD 450'
Pennsylvanian ss. Spd. 11-6-49. WN (Dudley Pool).

32, NE NE SE. E. G. Welker #1 M. L. Gleckler. D&A 11-15-49. TD 430 1/2' St.
Louis ls., top 425' Spd. 11-1-49. WN (Dudley Pool).

14N, 13W, Buck Twp.

34, 841' from S. line, 330' from E. line, SW SW. L. L. Chevalier #2 E. Meehling.
D&A 11-15-49. TD 431' Pennsylvanian ss., top 409' Spd. 10-25-49. Shot
40 qts. Dudley Pool.

15N, 13W, Shiloh Twp.

21, NW NW SE. Cooksoy & English #1 D. P. Lange. D&A (CDU) 11-29-49. Spd.
11-18-49. WF.

EDWARDS COUNTY

1N, 11E, Salem Twp.

7, 406' from N. line, 2360' from W. line, Sec. P. Fulk #2 Brant. Comp. 11-15-49
IP 60 BOP & 60 BW. TD 3236' McClosky ls., top 3232' Spd. 9-21-49. Acidized
1000 gals. Maple Grove East Pool.

7, 1142' from N. line, 2468' from E. line, Sec. Miracle & Steber #1 Glosek.
D&A (SO) 11-8-49. TD 3279' Ste. Genevieve ls., top 3183' Spd. 10-24-49.
Maple Grove East Pool.

1N, 14W, Salem Twp.

7, 1951' from N. line, 330' from W. line, Sec. F. Lomolino #1 A. B. Seibert.
Comp. 11-15-49 IP 1 BOP TD 3275' McClosky ls., top 3201' Spd. 9-24-49.
Acidized 6500 gals. EXTENSION TO MAPLE GROVE EAST POOL.

2S, 10E, Ellery Twp.

29, NW NE SW. Texas #1 L. P. Smith. D&A 11-29-49. TD 3339' St. Louis ls., top
3331' Spd. 11-10-49. WN (Mitchell Pool).

30, SE SW SE. Texas #1 E. E. Foster. Comp. 11-15-49. IP 156 BOP TD 3329'
McClosky ls., top 3305' Spd. 10-4-49. Acidized 1500 gals. DISCOVERY WELL
OF MITCHELL POOL.

2S, 11E, Browns Twp.

7, 792' from S. line, 990' from W. line, NW. A. Marcell #1 E. M. Hale. D&A
11-29-49. TD 3214' Ste. Genevieve ls., top 3088' Spd. 11-9-49. Albion
Cons. Pool.

2S, 14W, Browns Twp.

6, 310' from S. line, 1980' from E. line, NE. E. A. Obering #1 Curtis Comm.
D&A (SO) 11-29-49. TD 3134' Ste. Genevieve ls., top 3039' Spd. 11-11-49.
Albion Cons. Pool.

3S, 10E, Dixon Twp.

14, SW SE NE. Yingling-Duncan #1 Landingham. Comp. 11-15-49. IP 22 BOP & 10 BW
TD 2002' Bichl ss., top 1985' Spd. 10-12-49. Shot 20 qts. Albion Cons. Pool.

EDWARDS COUNTY (Continued)

3S, 10E, Dixon Twp.

11-15-49

14, SE SE NE. Yingling - W. Duncan #2 Landingham. D&A (SC)/ TD 1961' Biehl ss., top 1940' Spd. 10-27-49. Albion Cons. Pool.

14, NW NE SE. Yingling-Duncan #2 Michaels. Comp. 11-8-49. IP 160 BOP & 20 BW TD 2473' Biehl ss., top 1918' Spd. 10-3-49. Albion Cons. Pool. PB 1949'

14, NE NE SE. Yingling & W. Duncan #4 H. Michaels. Comp. 11-22-49. IP 80 BOP TD 2440' PB 1940' Biehl ss., top 1896' Spd. 10-20-49. Albion Cons. Pool.

EFFINGHAM COUNTY

6N, 4E, West Twp.

13, NW NW SE. P. Doran #1 C. A. Shumaker. LOC 11-29-49. WF.

6N, 7E, Lucas Twp.

33, NW SW NE. J. J. Callahan #4 M. Rennecamp. Comp. 11-22-49. IP 6 BOP TD 2843' PB 2675' Cypress ss., top 2524' Spd. 8-11-49. Acidized 2000 gals. Sailor Springs Cons. Pool.

7N, 6E, Watson Twp.

8, SW NW NW. D. Hopkins #1 Schrank. LOC 11-29-49. WF.

8N, 4E, Moccasin Twp.

19, SW NE SW. Dell Carroll #1 Ed Shelton. WOC 11-29-49. Spd. 11-18-49. WN (Louden Pool).

30, NW NW NW. A. E. Williams #1 Dittmeier. WOC 11-29-49. Spd. 11-18-49. WN (Louden Pool).

FAYETTE COUNTY

5N, 3E, Wheatland Twp.

7, NE SE NE. R. H. Edwards #1 R. Richardson. Drlg. 890' 11-29-49. Spd. 11-26-49 WN (Louden Pool).

7N, 3E, Avena Twp.

2, SE NW NE. Carter Oil Co. #1 N. Mills. Comp. 11-29-49. IP 132 BOP TD 1615' PB 1612' Cypress ss., top 1599' Spd. 11-10-49. Shot 20 qts. Louden Pool.

2, NW SE NE. W. Duncan #1 Graaf. D&A 11-8-49. TD 1650' Cypress ss., top 1606' Spd. 10-29-49. Louden Pool.

2, SE NE NW. L. B. Hoss #1 C. M. Koberlein. Comp. 11-29-49. IP 160 BOP & 55 BW TD 1607' PB 1603' Cypress ss., top 1584' Spd. 11-4-49. Shot 30 qts. Louden Pool.

2, NE NW SW. Jones & Simpson #1 Buzzard. Comp. 11-15-49. IP 75 BOP & 75 BW. TD 1610' PB 1608' Cypress ss., top 1588' Spd. 10-28-49. Shot 15 qts. Louden Pool.

2, SW NW SW. Jones & Simpson #3 G. Buzzard. D&A 11-22-49. TD 1739' PB 1430' Cypress ss., top 1598' Spd. 11-8-49. Louden Pool.

2, SE NW SW. Jones & Simpson #4 G. Buzzard. Comp. 11-22-49. IP 40 BOP & 60 BW TD 1614' Cypress ss., top 1594' Spd. 11-1-49. Shot 10 qts. Louden Pool.

FLAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.

- 2, NW SW NE. Jones & Simpson #3 Koberlein. Comp. 11-8-49. IP 96 BOP & 20 BW
TD 1606' Cypress ss., top 1584' Spd. 10-19-49. Shot 20 qts. Louden Pool.
- 2, SE SW NW. W. R. Kuykendall #1 Koberlein. Comp. 11-29-49. IP 80 BOP & 15 BW
TD 1607' Cypress ss., top 1583' Spd. 11-4-49. Shot 10 qts. Louden Pool.
- 2, SW SW NW. W. R. Kuykendall #2 Koberlein. Comp. 11-29-49. IP 70 BOP & 20 BW
TD 1611' Cypress ss., top 1576' Spd. 11-12-49. Louden Pool.
- 3, SW SW SE. Carter Oil Co. #1 J. W. DeLassus. Comp. 11-29-49. IP 91 BOP & 1 BW
TD 1600' Cypress ss., top 1583' Spd. 11-4-49. Shot 20 qts. Louden Pool.
- 3, SE NE SW. L. J. Hoss #1 N. R. Buzzard. Comp. 11-29-49. IP 150 BOP TD 1587'
Cypress ss., top 1572' Spd. 10-27-49. Shot 50 qts. Louden Pool.
- 3, SE SW NW. H. Luttrell #1 Logue-Tish Comm. D&A 11-8-49. TD 1600' Cypress ss.,
top 1504' Spd. 11-3-49. Louden Pool.
- 3, NW NE NE. H. Luttrell #1 Rhodes. Comp. 11-15-49. IP 192 BOP TD 1587'
Cypress ss., top 1572' Spd. 10-20-49. Shot 20 qts. EXTENSION TO LOUDEN POOL
- 10, NW SW NE. M. H. Richardson #1 P. E. Davis. Comp. 11-22-49. IP 25 BOP & 20
BW. TD 1570' Cypress ss., top 1564' Spd. 10-16-49. Louden Pool.
- 10, NW NW NE. M. H. Richardson #1 G. Durbin. Comp. 11-15-49. IP 50 BOP & 20 BW
TD 1597' Cypress ss., top 1567' Spd. 10-23-49. Shot 10 qts. Louden Pool.
- 22, NE NE NW. Dee Miller #1 Lauterback. D&A (CDU) 11-29-49. Spd. 11-11-49.
WN (Louden Pool).

8N, 3E, Loudon Twp.

- 24, SW SE SW. W. L. Belden #1 (2) Goff-Grant Comm. D&A 11-8-49. TD 1640'
Bethel ss., top 1626' Spd. 10-29-49. Louden Pool.
- 25, SW NE NE. W. L. Belden #1 Grames-Adams. D&A 11-29-49. TD 1550' Cypress
ss., top 1516' Spd. 11-17-49. WN (Louden Pool).
- 25, NW NE NE. W. L. Belden #1 M. Griffin. Tstg. 11-29-49. Spd. 10-27-49. WN
(Louden Pool).
- 25, SE SW NW. W. L. Belden #2 Hudson "A". Prod. (CDU) 11-29-49. Spd. 10-12-49.
Louden Pool.
- 26, NE NW SE. M. H. Richardson #1 N. Parks et al. D&A (CDU) 11-29-49. Spd.
11-20-49. WN (Louden Pool).
- 34, SW SE SE. H. Luttrell #1 J. DeLassus. Prod. (CDU) 11-29-49. Spd. 11-8-49
Louden Pool.
- 35, SW SE SE. Smith Oil Assoc. #2 Kuffle. Comp. 11-22-49. IP 128 BOP TD 1606'
Cypress ss., top 1583' Spd. 10-28-49. Shot 10 qts. Louden Pool.

FAYETTE COUNTY (Continued)8N, 3E, Loudon Twp.

35, NW SE SE. Smith Oil Assoc. #3 G. Kuffler. Comp. 11-29-49. IP 68 BOP. TD 1604' PB 1599' Cypress ss., top 1537' Spd. 11-4-49. Shot 10 qts. Loudon Pool.

36, SW SW NW. H. M. McQuigg #1 C. A. Miller. POP 11-29-49. Spd. 11-11-49. WN (Louden Pool).

FRANKLIN COUNTY5S, 1E, Goode Twp.

31, NW NE NE. J. W. Rudy #1 Burr-Oak Coal Co. D&A 11-22-49. TD 2916' Ste. Genevieve ls., top 2800' Spd. 11-9-49. WN (Sesser Pool).

5S, 2E, Barren Twp.

13, SW SW NW. T. C. Teter #1 Pettit Hrs. Comp. 11-16-49. IP 60 BOP & 15 BW. TD 2798' Aux Vases ss. & McClosky ls. Spd. 9-15-49. Shot 71 qts. Acidized 3000 gals. Whittington West Pool.

25, NE NE SW. B. D. Jones #1 W. J. Todd. POP 11-29-49. Spd. 10-4-49. WN (Benton North Pool).

36, NW SW NE. J. W. Menhall #2 Adams. Comp. 11-8-49. IP 51 BOP TD 2832' McClosky ls., top 2830' Spd. 10-10-49. Acidized 1000 gals. Benton North Pool

5S, 3E, Ewing Twp.

20, SW SW SE. George & Wrather & Aurora #1 Wilcox. Comp. 11-15-49. IP 35 BOP TD 2542' Cypress ss., top 2530' Spd. 9-30-49. Shot 160 qts. Whittington Pool.

20, SE SW SW. W. I. Lewis #1 P. Whittington. Comp. 11-15-49. IP 25 BOP & 1 BW TD 2311' Hardinsburg ss., top 2282' Spd. 10-19-49. Whittington Pool.

6S, 4E, Eastern Twp.

17, 660' from S. line, 60' from E. line, SE SE. Taylor & Schumacher #5 U. S. Coal & Coke. Comp. 11-22-49. IP 66 BOP TD 3165' PB 3110' McClosky ls., top 3104' Spd. 9-23-49. Shot 12 qts. Akin West Pool.

23, SW NE SW. Stewart Oil #6 U. S. Coal & Coke. D&A 11-29-49. TD 3137' Ste. Genevieve ls., top 3119' Spd. 11-4-49. Akin Pool.

26, SW SW NW. Stewart Oil Co. #1B U. S. Coal & Coke. Drlg. 3198' 11-29-49. Spd. 11-19-49. WN (Akin Pool).

34, SE NW SE. Carter Oil #1 Burr Oak Coal Co. LOC 11-29-49. WN (Akin Pool).

7S, 3E, Frankfort Twp.

30, 70' from S. line, 365' from E. line, NE NW. R. Bartmes et al #1 Glenn. Comp. 11-22-49. IP 30 BOP & 5 BW TD 2865' Lower Ohara & Rosiclare ls. Spd. 8-5-49. Acidized 4200 gals. West Frankfort Pool.

FULTON COUNTY6N, 1E, Harris Twp.

23, SE SW SW. B. J. Grigsby #1 Elsbert. D&A 11-22-49. TD 1400' Trenton ls., top 1302' Spd. 8-25-49. WF.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

26, 398' from N. line, 335' from E. line, NW NE. J. Resnick #1 J. Kinsall et al.
Drlg. 66' 11-29-49. Spd. 11-27-49. WN (Roland Pool).

7S, 9E, Asbury Twp.

34, NE SW NE. Papco Pet. Co. #1 G. Wilson. Fsg. 1835' 11-29-49. Spd. 11-23-49
WN (Cottonwood Pool).

8S, 8E, North Fork Twp.

8, NE NW NE. J. L. Crawford #1 Gregg. D&A (CDU) 11-29-49. Spd. 11-3-49. WN
(Omaha Pool).

8S, 9E, Ridgway Twp.

6, SW SE SE. Cherry & Kidd #2 Downen. LOC 11-29-49. WF.

12, NE NE NE. Cherry & Kidd #3 W. E. Barnett. Comp. 11-29-49. IP 150 BOP TD
2494' Hardinsburg & Cypress ss. Spd. 10-26-49. Shot 60 qts. Inman West
Cons. Pool.

13, SW NE SW. Reeves et al #1 M. Wilson. D&A (SO) 11-29-49. TD 2514' Cypress
ss., top 2481' Spd. 11-8-49. Inman Pool.

8S, 10E, New Haven Twp.

4, 830' from N. line, 330' from E. line, NE. Sohio #1 Busiek "D". Comp.
11-8-49. IP 70 BOP & 15 BW TD 2135' Tar Springs ss., top 2119' Spd.
9-24-49. Shot 25 qts. Inman East Cons. Pool.

4, 1490' from N. line, 330' from E. line, NE. Sohio #2 Busiek "D". Comp.
11-22-49. IP 82 BOP & 1 BW TD 2136' Tar Springs ss., top 2120' Spd.
10-25-49. Shot 40 qts. Inman East Cons. Pool.

(Permit location: SE SE NE)

4, 1940' from N. line, 330' from E. line, Sec. 7 Sohio #3 Busiek "D". D&A 11-22-49
TD 2135' Tar Springs ss., top 2119' Spd. 11-9-49. Inman East Cons. Pool.

6, SW SW SW. B. M. Heath #1 Union Central Life Ins. Comp. 11-29-49. IP 32 BOP
& 16 BW TD 2496' PB 2159' Tar Springs ss., top 2144' Spd. 10-4-49.
Shot 40 qts. Inman West Cons. Pool.

19, 330' from S. line, 400' from W. line, NW SE. T. Ferrell #2 A. Goebel "B".
Comp. 11-15-49. IP 50 BOP & 10 BW TD 2000' Waltersburg ss., top 1996' Spd.
10-25-49. Inman Pool.

19, 880' from N. line, 400' from W. line, SE. T. Ferrell #2 A. Goebel "B".
D&A (SO) 11-29-49. TD 955' Pennsylvanian ss., top 936' Spd. 11-6-49. Shot
60 qts. Inman Pool.

21, SW NE SE. Carter Oil Co. #1 G. A. Pielemeier. Comp. 11-29-49. IP 136 BOP
& 62 BW TD 1992' Waltersburg ss., top 1974' Spd. 11-6-49. Shot 100 qts.
Inman East Cons. Pool.

22, NW SE SW. J. Miller #1 C. Johnson & J. M. Miller. D&A 11-22-49. TD 2146'
Tar Springs ss., top 2054' Spd. 11-8-49. Inman East Cons. Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

- 27, NE SW NW. B. Lambert #1 M. E. Lewis. D&A (CDU) 11-29-49. Spd. 11-13-49.
Inman East Cons. Pool.

9S, 9E, Gold Hill Twp.

- 3, NE SW SE. A. Valter #1 Rister. D&A (SO) 11-8-49. TD 2724' Aux Vases ss.,
top 2714' Spd. 10-21-49. Junction North Pool.

HAMILTON COUNTY

4S, 5E, Dahlgren Twp.

- 21, SW NW SE. Perrine & Perrine #1 W. Plowman. D&A 11-29-49. TD 3401' Ste.
Genevieve ls., top 3306' Spd. 11-5-49. WF.

6S, 5E, Flannigan Twp.

- 14, NE SW NW. E. H. Kaufman #3 Flannigan. Comp. 11-29-49. IP 300 BOF. TD 3154'
Aux Vases ss., top 3116' Spd. 10-29-49. Shot 60 qts. Rural Hill Pool.

- 14, NW SE NW. E. H. Kaufman #1 Ohio Bureau of Credits "B". Comp. 11-8-49. IP
358 BOF. TD 3280' PB 3130' Aux Vases ss., top 3103' Spd. 9-23-49. Shot
50 qts. Rural Hill Pool.

- 14, NE NW SW. E. H. Kaufman #2 Ohio Bureau of Credits. Comp. 11-22-49. IP 72
BOP TD 3208' PB 3120' Aux Vases ss., top 3088' Spd. 10-13-49. Shot 75
qts. Rural Hill Pool.

6S, 6E, Twigg Twp.

- 7, 330' from S. line, 50' from W. line, SE NE. Stewart Oil Co. #1 Johnson Unit.
Comp. 11-29-49. IP 514 BOF & 15 BW. TD 3128' Aux Vases ss., top 3083'
Spd. 10-15-49. Shot 85 qts. Rural Hill Pool.

- 28, SE NE NE. C. E. Skiles & G. L. Reasor/ #1 R. Tate, Jr. Comp. 11-8-49. IP 38 BOP & 6 BW.
TD 2479' Tar Springs ss., top 2463' Spd. 9-23-49. Shot 10 qts. Walpole
Pool.

7S, 5E, Flannigan Twp.

- 5, SW SW SW. J. W. Everhart #1 Wesley Foundation. Comp. 11-29-49. IP 525 BOF
TD 3216' Aux Vases ss., top 3200' Spd. 10-12-49. Shot 30 qts. DISCOVERY
WELL OF CANTRELL POOL.

- 6, SW NE SW. C. Frazier #1 Bowen. Drlg. 2770' 11-29-49. Spd. 10-13-49.
WN (Thompsonville East Pool).

JASPER COUNTY

6N, 9E, Small Wood Twp.

- 28, C SE SE. Magnolia #1 E. G. Jones. D&A (SO) 11-22-49. TD 3135' Ste. Gene-
vieve ls., top 3066' Spd. 10-27-49. Acidized 2000 gals. Bogota Pool.

6N, 11E, Ste. Marie Twp.

- 30, SW SW NW. Turnipseed & Formals #1 J. J. Hartrich. WOC 11-29-49. Spd.
11-27-49. WN (Ste. Marie West Pool).

6N, 14E, Ste. Marie Twp.

- 28, 1010' from S. line, 330' from W. line, SW NE. J. W. Rudy et al #1 J. Beasler
D&A 11-15-49. TD 2753' McClosky ls., top 2646' Spd. 10-28-49. WN (Ste.
Marie East Pool).

JASPER COUNTY (Continued)

7N, 8E, North Muddy Twp.

33, NW SW NE. J. W. Rudy - J. W. Everhart #1 O. Dobbins. D&A 11-29-49. TD 3170' Ste. Genevieve ls., top 2928' Spd. 11-11-49. WF.

7N, 9E, Wade Twp.

22, NE NE SW. Ill.-Mid Continent #1 G. F. Mitchell. MIRT 11-29-49. WF.

7N, 10E, Hunt City Twp.

23, 662' from N. line, 330' from E. line, SW NW. J. J. Lynn #2 C. J. McCord "A". D&A 11-15-49. TD 2712' Ste. Genevieve ls., top 2609' Spd. 11-4-49. Clay City-Noble Cons. Pool.

JEFFERSON COUNTY

1S, 3E, Fields Twp.

7, NW NW NW. C. R. Winn #1 Bogan. Drlg. 2300' 11-29-49. Spd. 11-23-49. WF.

1S, 4E, Farrington Twp.

30, NE NE NW. Gulf #1 Tate. D&A (SO) 11-29-49. TD 2911' PB 2673' Ste. Genevieve ls., top 2724' Spd. 10-12-49. WN (Divide Pool).

2S, 2E, Shilo Twp.

23, SE NW NW. Collins Bros. #1 Danner Hrs. D&A 11-29-49. TD 2808' Ste. Genevieve ls., top 2678' Spd. 10-24-49. WF.

23, NW SE NW. Collins Bros. #1 Payne. Tstg. 11-29-49. Spd. 10-9-49. WF.

35, SE NE SW. D. Hopkins et al #1 Leffler. LOC 11-29-49. WN (Williams Pool).

3S, 1E, Blissville Twp.

18, SW NE NE. J. W. Everhart #1 Kujawa. Drlg. 2230' 11-29-49. Spd. 11-23-49. WF.

3S, 2E, McClellan Twp.

2, SE NE SW. H. E. Howard #6 McLaughlin. Comp. 11-15-49. TD 2524' IP 37 BOP & 19 BW. Bethel ss., top 2514' Spd. 10-18-49. Shot 30 qts. Williams Pool.

LAWRENCE COUNTY

2N, 11W, Denison Twp.

20, 265' from N. line, 330' from W. line, SW SE. T. M. Bane #1 E. England. D&A (SO) 11-22-49 TD 1925' Bethel ss., top 1852' Spd. 10-18-49. St. Francisville Pool.

2N, 12W, Lukin Twp.

7, SW SE SE. Cities Service #3 J. L. Schrader. D&A 11-22-49. TD 2365' Ste. Genevieve ls., top 2266' Spd. 11-1-49. Ruark Pool.

7, SE SE SE. Hayes Drlg. & Big Four #1 W. D. Milligan. Comp. 11-15-49. IP 292 BOP TD 1606' Tar Springs ss., top 1602' Spd. 10-27-49. Ruark Pool.

7, NE SE SE. Hayes Drlg. & Big Four #2 W. D. Milligan. D&A (SSO) 11-22-49. TD 1641' Tar Springs ss., top 1628' Spd. 11-10-49. Ruark Pool.

8, SE NW SW. S. Garfield #1 Lucas. D&A 11-15-49. TD 1651' Tar Springs ss., top 1642' Spd. 11-7-49. Ruark Pool.

LAWRENCE COUNTY (Continued)

2N, 12W, Lukin Twp.

8, SW SW SW. Hayes Drlg. Co. & Big Four #1 M. Moore. Comp. 11-22-49 IP 250 BOP
TD 1621' Tar Springs ss., top 1611' Spd. 11-6-49. Ruark Pool.8, NE SE NW. Ryan & Sharp #1 J. King
ss., top 1498' Spd. 10-27-49. Shot 20 qts. Ruark Pool.17, NE SE NW. Evans & Dobbs #1 J. L. Smith
D&A 11-15-49. TD 2359' Ste. Genevieve ls., top
2287' Spd. 11-3-49. Ruark Pool.17, NW SW NW. Hayes Drlg. & Big Four #1 Perry King. Comp. 11-8-49. IP 112 BOP
& 50 BW TD 1624' Tar Springs ss., top 1618' Spd. 10-22-49. Ruark Pool.18, NE NE NE. Cities Service #1 J. L. Schrader. Comp. 11-8-49. IP 276 BOP TD
1607' Tar Springs ss., top 1596' Spd. 10-22-49. Ruark Pool.18, SE NE NE. Cities Service #2 J. L. Schrader. Comp. 11-15-49. IP 267 BOP
TD 1612' Tar Springs ss., top 1603' Spd. 10-27-49. Ruark Pool.18, NE SE NE. Hayes Drlg. Co. & Big Four #1 C. Cunningham. Comp. 11-15-49. TD
1622' IP 250 BOP Tar Springs ss., top 1616' Spd. 11-2-49. Ruark Pool.

2N, 12W, Denison Twp.

22, SE SE NW. Buckman & O'Neal #1 R. R. Quick. RURT 11-29-49. WN (Allendale
Pool).

3N, 11W, Denison Twp.

29, SW SW SE. R. C. Mitcheltree #2 R. Treadway. D&A 11-15-49. TD 2064' Ste.
Genevieve ls., top 1791' Spd. 10-21-49. Lawrence Pool.32, NW NE SW. R. A. Harris #1 A. Akin. Prod. (CDU) 11-29-49. Spd. 11-1-49.
Lawrence Pool.32, NE NW SE. S. R. Nigh Oil Co. #1 Akin-Kemp Comm. D&A 11-8-49. TD 1908' St.
Genevieve ls., top 1822' Spd. 10-26-49. WN (Lawrence Pool).

4N, 13W, Christy Twp.

34, NE NE SW. J. L. Black #1 O. Heath. RUST 11-29-49. WF.

LOGAN COUNTY

19N, 3W, Broadwell Twp.

7, SE NW NE. Elmer E. Allspach #1 Park. LOC 11-29-49. WF.

MACOUPIN COUNTY

7N, 8W, Bunker Hill Twp.

31, 400' from S. line, 700' from W. line, NW SW. R. Updike #1 W. Fensterman.
D&A 11-15-49. TD 582' St. Louis ls., top 375' Spd. 9-22-49. WF.MADISON COUNTY

4N, 5W, Saline Twp.

9, NE NE SW. Columbus Expl. #1 Kunz. LOC 11-29-49. WF.

16, NE SW SE. W. O. Laswell #1 H. Hoopengartner. D&A 11-8-49. TD 750' Pennsyl-
vanian ss., top 598' Spd. 10-25-49. WF.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.

- 3, 360' from N. line, 348' from E. line, NW NW. J. N. Cambell & DeLee #1 A. Trampe. D&A (SO) 11-22-49. TD 1799' Devonian ls., top 1763' Spd. 10-30-49 Acidized 950 gals. WN (Marine Pool).

5N, 5W, Leef Twp.

- 28, 1077' from N. line, 655' from W. line, NE NW. A. Wilson #1 W. T. Miener. D&A 11-15-49. TD 577' Pennsylvanian ss., top 557' Spd. 10-26-49. WF.

- 28, 692' from N. line, 342' from W. line, NE SW. A. Wilson #1 Wirtz. SD 80' 11-29-49. Spd. 11-27-49. WF.

6N, 6W, Olive Twp.

- 9, 448' from S. line, 236' from W. line, SE SW. J. R. Bradshaw #1 Schuette. LOC 11-29-49. WN (Livingston Pool).

- 17, 330' from N. line, 370' from E. line, SW NE. W. H. Krohn #4 Kroeger. Comp. 11-29-49. IP 48 BOP & 1 BE TD 545' Pennsylvanian ss., top 528' Spd. 11-6-49. Shot 10 qts. Livingston Pool.

- 17, C W 1/2, E 1/2, SW. J. L. Neary et al #1 M. Sievers. Comp. 11-22-49. IR 28 BOP TD 557' Pennsylvanian ss., top 538' Spd. 10-18-49. Acidized 1500 gals. Livingston Pool.

- 17, NE NE SW. J. L. Neary et al #2 M. Sievers. D&A 11-22-49. TD 573' Pennsylvanian ss., top 527' Spd. 11-10-49. Livingston Pool.

- 17, 670' from N. line, 330' from E. line, NE SW. J. L. Neary #3 M. Sievers. D&A 11-29-49. TD 575' Pennsylvanian ss., top 568' Spd. 11-18-49. Livingston Pool.

- 17, 352' from N. line, 372' from E. line, NW NW. O. R. Shall #3 Hunecke. D&A 11-8-49. TD 602' Pennsylvanian ss., top 569' Spd. 10-27-49. Shot 40 qts. Livingston Pool.

- 18, 330' from S. line, 360' from W. line, SE NE. Sohio #3 E. Henke. D&A 11-22-49 TD 582' Pennsylvanian ss., top 544' Spd. 11-1-49. Livingston Pool.

- 20, 430' from S. line, 430' from W. line, NW NW. J. L. Neary #3 O. Henke. D&A 11-22-49. TD 575' Pennsylvanian ss., top 541' Spd. 11-9-49. Livingston Pool

- 29, NW NW NW. K. Wilson #3 Engelke. Drlg. 250' 11-29-49. Spd. 11-26-49. WN (Livingston Pool).

- 30, 647' from N. line, 825' from W. line, NE SE. Joe Kesl, Jr. #4 C. Schmidt. D&A 11-15-49. TD 590' Pennsylvanian ss., top 550' Spd. 11-4-49. WN (Livingston Pool).

- 33, 355' from N. line, 371' from W. line, NW NE. L. L. Benoist #1 F. Vertovsek. Drlg. 493' 11-29-49. Spd. 11-6-49. WF.

- 33, SE SE SE. W. O. Laswell #1 G. M. Suhre. SD 615' 11-29-49. Spd. 11-15-49. WF

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

33, SW NE NW. L. Turner #1 Hoxsey Hrs. SD 575' 11-29-49. Spd. 8-8-49. WF.

6N, 7W, Omphgent Twp.

27, SW NE SE. Mrs. A. M. Foley #1 F. Nobbe. Drlg. 460' 11-29-49. Spd. 11-18-49
WF.MARION COUNTY

1N, 1E, Centralia Twp.

3, SW SW SE. Texas #2 E. G. Franke. Comp. 11-22-49. IP 79 BOP & 21 BW TD
2000' PB 1663' Cypress ss., top 1650' Spd. 10-19-49. Shot 8 qts. Raccoon
Lake Pool.3, SW SW NE. Texas #2 G. Griner. Comp. 11-22-49. IP 142 BOP & 22 BW. TD 1955'
Lower Ohara, Rosiclare, McClosky ls. Spd. 9-27-49. Shot 28 qts. Acidized
2500 gals. Raccoon Lake Pool. NEW PAY IN POOL, LOWER OHARA.3, 277' from N. line, 330' from W. line, NW SE. Texas #4 C. Langenfeld. Comp.
11-8-49. IP 127 BOP & 9 BW TD 1933' PB 1930' Rosiclare & McClosky ls.
Spd. 9-4-49. Shot 20 qts. Acidized 1600 gals. Raccoon Lake Pool.3, SW SE SE. Texas #3 L. O. Meyer Unit. Comp. 11-22-49. IP 193 BOP TD 1990'
Rosiclare ss., top 1937'. Spd. 10-9-49. Shot 28 qts. Raccoon Lake Pool.3, SW SE NE. Texas #1 L. O. Meyer "B". Comp. 11-29-49. IP 37 BOP & 17 BW. TD
1928' McClosky ls., top 1894' Spd. 10-26-49. Acidized 1500 gals. Raccoon
Lake Pool.3, NE NE SW. Texas #2 Scott-Aydt Unit. Comp. 11-15-49. IP 22 BOP & 10 BW. TD
2018' PB 1634' Cypress ss., top 1623' Spd. 9-30-49. Shot 5 qts. Raccoon
Lake Pool.

2N, 2E, Salem Twp.

16, NE SE SE. B. J. Taylor et al #1 P. Johnson. Comp. 11-15-49. IP 11 BOP &
2 BW. TD 2133' McClosky ls., top 2108' Spd. 10-21-49. Acidized 1000 gals.
Salem Pool.

3N, 2E, Tonti Twp.

33, 600' from S. line, 330' from E. line, SE SE. T. Harvey Oil Co. #6 Kagy "A".
Comp. 11-29-49. IP 65 BOP & 350 BW. TD 3545' Devonian ls., top 3536' Spd.
10-20-49. Acidized 1000 gals. Tonti Pool.

4N, 3E, Kinmundy Twp.

11, SW SE NW. Nash Redwine #1 C. O'Donley. Drlg. 130' 11-29-49. Spd. 11-24-49.
WF.MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

23, SW NW NW. Benoist Bros. #1 Kessinger. D&A 11-22-49. TD 910' Aux Vases ss.,
top 854' Spd. 10-18-49. WN (Panama Gas Pool).23, SW NE SW. L. Fisk #1 Grabruch. Drlg. 840' 11-29-49. Spd. 9-29-49. WN
(Panama Gas Pool).

MONTGOMERY COUNTY (Continued)

7N, 4W, Grisham Twp.

- 23, 345' from S. line, 635' from E. line, NW SW. McGaw & Hughes Pet. #1 Grabruch
POP 11-29-49. WN (Panama Gas Pool).

9N, 4W, Butler Grove Twp.

- 28, 330' from S. line, 630' from E. line, SE. C. J. Mount #1 Iola Lane. MIST
11-29-49. Spd. 11-10-49. WF.

- 33, SE SE NE. Reed & Dills #1 R. M. Latham et al. D&A 11-15-49. TD 661'
Spd. 10-28-49. WF.

10N, 1W, Audubon Twp.

- 35, NW SE SW. Mitchell-Strach #1 P. Cochran. D&A 11-8-49. TD 2816' Devonian
ls., top 2760' Spd. 10-22-49. WF.

MORGAN COUNTY

13N, 8W, Waverly Twp.

- 16, 695' from N. line, 660' from E. line, NE NE. Murwood Oil & Gas Co. #1
Doolin-Carr. GAS PROD. (CDU) 11-29-49. Spd. 9-7-49. WN (Waverly Gas Pool).

13N, 8W, Centerville Twp.

- 31, 1150' from N. line, 380' from E. line, SE NE. J. W. Gerhardt #1 Gerhardt &
Gerhardt. D&A 11-15-49. TD 1551' Trenton ls., top 1310' Spd. 9-14-49. WF.

MOULTRIE COUNTY

12N, 6E, Whitley Twp.

- 15, NW SW SE. C. T. Smith #1 W. E. Phipps. D&A 11-29-49. TD 2087' Ste. Gene-
vieve ls., top 2041' Spd. 11-19-49. WN (Gays Pool).

PERRY COUNTY

5S, 1W, Tamaroa Twp.

- 6, SE NW NW. H. Graham #1 Knapp. D&A 11-15-49. TD 1481' Ste. Genevieve ls.,
top 1460' Spd. 11-9-49. WF.

PIATT COUNTY

16N, 6E, Unity Twp.

- 15, NW NE NE. Nat'l. Assoc. & Continental #1 C. B. Mathews et al. D&A 11-22-49.
TD 2591' Silurian ls., top 2484' Spd. 11-8-49. WF.

PIKE COUNTY

3S, 4W, Fairmount Twp.

- 4, 420' from S. line, 330' from E. line, NE SW. O. Carls #1 Mountain. D&A
11-22-49. TD 558' Devonian ls., top 493' Spd. 10-16-49. WF.

RANDOLPH COUNTY

5S, 5W, Steelville Twp.

- 31, SE SE NE. Henson Drlg. Co. #1 R. J. Maxwell et al. Drlg. 400' 11-29-49.
Spd. 10-24-49. WF.

- 31, NW SW NW. J. A. Wasson #1 Wasson. D&A (CDU) 11-29-49. Spd. 10-29-49. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.

14, NE NE SE. R. B. Martin #1 Arnold. Drlg. 3298' 11-29-49. Spd. 11-12-49. WF.

3N, 10E, Olney Twp.

9, SE SE SW. R. W. Harper #1 R. A. Marsh. D&S (SO) 11-15-49. TD 3087' Ste. Genevieve ls., top 3060' Spd. 11-2-49. Olney South Pool.

4N, 10E, Preston Twp.

14, SW NW SE. F. Lomelino et al #1 H. Graves. Comp. 11-22-49. IP 19 BOP TD 3065' Rosiclare ls., top 3051' Spd. 10-16-49. Acidized 1000 gals. EXTENSION TO OLNEY CONS. POOL.

14, NW SW NW. Sohio Pet. #2 McWilliams. D&A (SO) 11-8-49. TD 3018' Ste. Genevieve ls., top 2984' Spd. 9-23-49. Olney Cons. Pool.

4N, 14W, German Twp.

7, N 1/2 NE NW. L. L. Chevalier #1 Atwood. MIN 11-29-49. WN (Stringtown Pool).

5N, 10E, Preston Twp.

26, SW SE NW. Bell Bros. #3 Iaggi. D&A 11-22-49. TD 2970' Ste. Genevieve ls., top 2895' Spd. 11-8-49. Dundas East Pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

30, NE SE SE. C. W. Young #1 L. Hotz. Drlg. 150' 11-29-49. Spd. 11-24-49. WF.

SALINE COUNTY

7S, 7E, Rector Twp.

33, NW SW NE. M. E. Affeld #1-A Ely Gholson. Tstg. 11-29-49. Spd. 7-2-49. WF.

34, SW NE NE. S. Garfield #1 Garner. D&A 11-15-49. TD 3135' Ste. Genevieve ls., top 3019' Spd. 10-27-49. WF.

8S, 7E, Eldorado Twp.

17, 280' from N. line, 330' from W. line, NW NE. G. S. Engle #1 O. N. Stenson. D&A (SO) 11-29-49. TD 3035' PB 1968' Ste. Genevieve ls., top 2955' Spd. 10-13-49. WN (Eldorado Pool).

SANGAMON COUNTY

15N, 3W, Cooper Twp.

6, NW NE NE. Werner & Kluzek #1 Dietel. SD 1295' 11-29-49. Spd. 10-22-49. WF.

SHELBY COUNTY

9N, 4E, Holland Twp.

16, NE SE NW. Leonard Bowles #1 L. Musser. D&A 11-15-49. TD 1887' Ste. Genevieve ls., top 1837' Spd. 11-4-49. WF.

11N, 3E, Rose Twp.

28, SE SW SW. T. Myers #1 W. Adams. D&A 11-22-49. TD 1885' Ste. Genevieve ls., top 1814' Spd. 11-5-49. WF.

11N, 4E, Shelbyville Twp.

3, NE NE SE. F. A. Bridge #1 H. Hennigh. D&A 11-22-49. TD 1887' Aux Vases ss., top 1854' Spd. 10-31-49. WN (Shelbyville Pool).

TAZEWELL COUNTY

26N, 3W, Washington Twp.

- 5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short
Fsg. 348' 11-29-49. Spd. 5-24-49. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

- 5, SE NE NW. J. S. Young, Jr. #1 A. Andrews. D&A 11-8-49. TD 2386' Spd.
10-1-49. Allendale Pool.

1N, 12W, Wabash Twp.

- 15, 740' from N. line, 550' from E. line, NE NW. Ill. Mid-Continent et al #1 M.
Mulrinox. Comp. 11-29-49. IP 16 BOP & 16 BW. TD 2383' PB 2351' McClosky
ls., top 2329' Spd. 11-5-49. Acidized 2100 gals. Allendale Pool.

- 24, 780' from S. line, 330' from E. line, SE NE. D. L. Dieterle #3 Grover C.
Cisel. Comp. 11-15-49. IP 40 BOP TD 1103' Bridgeport ss., top 1093' Spd.
10-25-49. Shot 20 qts. Allendale Pool.

- 28, SW NE NW. George S. Engle #5 M. B. Carson. Comp. 11-8-49. IP 5 BOP & 1 BW
TD 2017' PB 2011' Cypress ss., top 1999' Spd. 9-27-49. Shot 60 qts.
Allendale Pool.

- 28, NW NE NW. George S. Engle #6 M. B. Carson. Comp. 11-29-49. IP 15 BOP & 15
BW. TD 2377' Cypress ss. & McClosky ls. Spd. 10-7-49. Shot 60 qts.
Acidized 1500 gals. Allendale Pool.

- 28, 590' from N. line, 1090' from W. line, NW NW. George S. Engle #7 M. B. Carson
D&A 11-8-49. TD 2022' Cypress ss., top 1984' Spd. 10-17-49. Allendale Pool

1N, 13W, Friendsville Twp.

- 11, SW NW NE. W. P. Mueller #1 N. J. Skelton. SD 1980' 11-29-49. Spd. 9-21-49
WN (Friendsville North Pool).

1N, 13W, Lancaster Twp.

- 21, NW SE NW. Ashland et al #1 M. C. Cortage. WOC 11-29-49. Spd. 11-18-49.
WN (Lancaster South Pool).

2N, 12W, Friendsville Twp.

- 32, 1407' from S. line, 1650' from E. line, SW. C. E. Skiles #1 C. Shepard.
D&A (CDU) 11-29-49. Spd. 11-3-49. Allendale Pool.

1S, 13W, Lick Prairie Twp.

- 5, NW NW NW. Wiser Oil #1 Dr. Baird. D&A 11-22-49. TD 2800' Ste. Genevieve ls.,
top 2744' Spd. 11-1-49. WN (Maud North Cons. Pool).

1S, 13W, Belmont Twp.

- 18, SE SW NE. Hed Oil Co. #1 Ankenbrandt. D&A 11-22-49. TD 2883' Ste. Gene-
vieve ls., top 2821' Spd. 11-5-49. Maud North Cons. Pool.

- 21, 330' from N. line, 390' from E. line, SW SW. Cities Service #4-A M. Brines.
Comp. 11-29-49. IP 34 BOP TD 2623' Bethel ss., top 2562' Spd. 10-22-49,
Shot 60 qts. Maud North Cons. Pool.

TABASH COUNTY (Continued)

S, 13^W, Mt. Carmel Twp.

- 26, 330' from S. line, 405' from W. line, NE. Continental Oil #3 G. Leipold.
Comp. 11-29-49. IP 104 BOP & 1/2 BW. TD 2616' Rosiclare ls., top 2599'
Spd. 10-25-49. Acidized 1000 gals. Maud Cons. Pool.

S, 13^W, Bellmont Twp.

- 29, 430' from S. line, 330' from W. line, NE NE. Ill. Mid-Continent #3 Schulz.
Comp. 11-22-49. IP 15 BOP & 14 BW. TD 2619' Bethel ss., top 2570' Spd.
10-17-49. Shot 65 qts. Maud North Cons. Pool.

- 32, 195' from N. line, 330' from W. line, SE NW. Ashland et al #2 G. W. Raven-
stein. Comp. 11-29-49. IP 50 BOP TD 2603' Bethel ss., top 2591' Spd.
10-29-49. Shot 20 qts. Maud North Cons. Pool.

- 32, 425' from S. line, 330' from W. line, S^W NW. C. E. Skiles #2 Ceney "B".
Comp. 11-29-49. IP 47 BOP TD 2632' Bethel ss., top 2622' Spd. 10-26-49
Shot 20 qts. Maud North Cons. Pool.

- 32, SW SE NW. C. E. Skiles #1 F. Schonaman. Comp. 11-15-49. IP 93 BOP TD
2587' Bethel ss., top 2574' Spd. 10-17-49. Shot 30 qts. Maud North Cons.
Pool.

- 33, NE SE NW. C. E. Skiles #3 Wm. Pohl. D&A 11-29-49. TD 2585' Bethel ss.,
top 2544' Spd. 11-18-49. Maud North Cons. Pool.

S, 13^W, Coffee Twp.

- 34, SW SW SW. F. D. Walker #1 Ewald-Alka. D&A 11-22-49. TD 2900' St. Louis
ls., top 2756' Spd. 11-5-49. Maud Cons. Pool.

S, 13^W, Coffee Twp.

- 8, SW NW NW. Yingling & Ashland #7 M. Wallace "B". Comp. 11-29-49. IP 28 BOP
TD 2572' Bethel ss., top 2562' Spd. 10-26-49. Shot 50 qts. Maud North
Cons. Pool.

- 17, SW NW NW. C. E. Skiles #2 R. Cowling. Comp. 11-15-49. IP 14 BOP TD 2577'
PB 2562' Bethel ss., top 2551' Spd. 10-16-49. Shot 30 qts. New Harmony-
Keensburg Cons. Pool.

- 23, 330' from N. line, 1535' from W. line, Sec. R. C. Mitcheltree #1 A. Kennard.
D&A 10-11-49. TD 2044' Waltersburg ss., top 1972' Spd. 10-1-49.
Rochester Pool.

- 26, NW NW NW. J. B. Buckman #1 F. A. Nash et al. D&A 11-29-49. TD 2000'
Waltersburg ss., top 1993' Spd. 11-22-49. NW (Keensburg South Pool).

WASHINGTON COUNTY

S, 1^W, Irvington Twp.

- 25, SE NE NW. Alexis Enterprises #1 Reichman. Drlg. 850' 11-29-49. Spd.
11-26-49. NW (Irvington Pool).

S, 2^W, Hoyleton Twp.

- , SW NW SE, W. C. Vickery #1 L. F. Hake et al. D&A 11-8-49. TD 2965' Devonian
ls., top 2866' Spd. 10-21-49. NW.

WASHINGTON COUNTY (Continued)

2S, 1W, Ashley Twp.

4, NW SE NW. F. L. Strickland #1 Thompson. D&A 11-22-49. TD 1800' Aux Vases ss, top 1764' Spd. 11-12-49. WF.

2S, 2W, Beaucoup Twp.

7, SE NE NE. Jones & Simpson #1 K. Thompson-Gorman. D&A 11-22-49. TD 1601' Ste. Genevieve ls., top 1594' Spd. 11-16-49. WF.

2S, 4W, Plum Hill Twp.

29, NW SE NW. M. & M. Drlg. #1 Haier. Drlg. 2530' 11-29-49. Spd. 11-19-49. WF.

3S, 3W, Pilot Knob Twp.

26, NW NW SE. L. Brown #1 R. Carson. D&A 11-8-49. TD 1267' Bethel ss., top 1261' Spd. 11-2-49. Cordes Pool.

WAYNE COUNTY

1N, 5E, Orchard Twp.

9, 660' from S. line, 326' from W. line, NW SW. Ill. Mid-Continent #1 E. Burgess D&A (SO) 11-22-49. TD 3041' Ste. Genevieve ls., top 2947' Spd. 10-12-49 Acidized 500 gals. Zenith South Pool.

1N, 6E, Indian Prairie Twp.

7, 826' from N. line, 400' from E. line, SW NW. W. O. Lucas #3 R. Lucas. D&A 11-29-49. TD 3152' Ste. Genevieve ls., top 2998' Spd. 11-14-49. NN (Johnsonville West Pool).

1N, 8E, Elm River Twp.

2, 1522' from N. line, 2298' from E. line, Sec. Robinson & Puckett #1 J. A. McCracken. D&A (SSO) 11-8-49. TD 3208' Ste. Genevieve ls., top 3079' Spd. 10-25-49. Clay City-Noble Cons. Pool.

31, NW NE NE. C. E. Brehm #5 Blessing. Comp. 11-15-49. IP 18 BOP TD 3052' Aux Vases ss., top 3037' Spd. 10-25-49. Shot 30 qts. Clay City-Noble Cons. Pool.

32, NW NW NW. C. E. Brehm #2 F. Blessing "A". Comp. 11-29-49. IP 20 BOP TD 3101' Aux Vases ss. & Lower Ohara ls. Spd. 11-4-49. Shot 15 qts. Acidized 1000 gals. Clay City-Noble Cons. Pool.

33, SE SW SW. N. V. Duncan #1 Milner. D&A (SO) 11-29-49. TD 3191' Ste. Genevieve ls., top 3084' Spd. 11-12-49. Clay City-Noble Cons. Pool.

1S, 7E, Lamard Twp.

9, SW NE NW. N. V. Duncan #4 F. Jones. Comp. 11-15-49. IP 30 BOP TD 3138' Aux Vases ss., top 3119' Spd. 9-29-49. Shot 40 qts. Clay City-Noble Cons. Pool.

12, SE NE SE. Bertram & Szepelak #1 Scott-Buckeye Cons. Comp. 11-8-49. IP 20 BOP TD 3101' Aux Vases ss., top 3068' Spd. 10-8-49. Shot 124 qts. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

4, NW NE SW. P. Fulk #1 J. L. Matthews. D&A (SO) 11-29-49. TD 3065' PB 3055' Aux Vases ss., top 3031' Spd. 10-31-49. Shot 40 qts. & 12 qts. marbles. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

6, NE SE SE. H. O. Carr #1 J. Farris. D&A 11-29-49. TD 3235' Ste. Genevieve ls., top 3118' Spd. 11-16-49. Clay City-Noble Cons. Pool.

7, 330' from S. line, 330' from W. line, NE SW. S. Garfield et al #1 J. Jerdulas D&A (SO) 11-15-49. TD 3080' Aux Vases ss., top 3053' Spd. 10-16-49. Shot 138 qts. Clay City-Noble Cons. Pool.

18, SW NE NE. F. A. Noah & Sons #4 Warren (No.). Comp. 11-22-49. IP 14 BOP & 6 BW. TD 3100' Aux Vases ss., top 3079' Spd. 10-17-49. Shot 220 qts. Clay City-Noble Cons. Pool.

18, NE NW NE. F. A. Noah & Son #5 Warren (North). Comp. 11-29-49. IP 40 BOP & 2 BW. TD 3103' Aux Vases ss., top 3070' Spd. 11-1-49. Shot 175 qts. Clay City-Noble Cons. Pool.

F.A. Noah & Sons #2 C. Stanley.

19, 330' from N. line, 1320' from W. line, Sec. / D&A (SSO) 11-29-49. TD 3240' Ste. Genevieve ls., top 3160' Spd. 11-14-49. Clay City-Noble Cons. Pool.

2S, 8E, Grover Twp.

3, NW SW NE. C. J. Meyers #1 C. J. Meyers. D&A 11-22-49. TD 3390' Ste. Genevieve ls.; top 3284' Spd. 11-7-49. Merriam Pool.

3S, 9E, Leech Twp.

17, NW NE NE. Robinson & Puckett #1 Cox Cons. Comp. 11-29-49. IP 60 BOP TD 3373' Lower Ohara ls., top 3356' Spd. 10-27-49. Acidized 3000 gals. Goldengate Cons. Pool.

17, NE NW SE. Robinson & Puckett #1 J. W. Harl et al. D&A 11-29-49. TD 3568' Ste. Genevieve ls., top 3461' Spd. 11-10-49. WN (Goldengate Cons. Pool).

WHITE COUNTY

S, 11E, Gray Twp.

19, SW SW SW. M. & M. Drlg. #1 Morris. D&A 11-22-49. TD 3099' Ste. Genevieve ls., top 3026' Spd. 11-7-49. Phillipstown Cons. Pool.

S, 14E, Gray Twp.

28, 2400' from S. line, 1850' from E. line, Sec. Wabash Oil & Gas #7 Reeves Hrs. Comp. 11-8-49. IP 75 BOP TD 2915' PB 2590' Cypress ss., top 2504' Spd. 8-8-49. Shot 20 qts. & 6 qts. marbles. New Harmony-Keensburg Cons. Pool.

S, 9E, Burnt Prairie Twp.

26, NE SE SE. C. E. Skiles #1 V. Miller. Comp. 11-8-49. IP 25 BOP TD 2566' Tar Springs ss., top 2557' Spd. 10-4-49. Shot 28 qts. Sumpter Pool.

S, 10E, Phillips Twp.

8, NE NE SW. C. E. Brehm #1 W. I. Green Comm. D&A 11-15-49. TD 3282' Ste. Genevieve ls., top 3130' Spd. 11-3-49. Centerville East Pool.

18, NW NE SW. Fox & Fox #1 Barbre-Williams Comm. Comp. 11-8-49. IP 18 BOP & 3 BW. TD 3247' PB 3063' Bethel ss., top 2985' Spd. 9-1-49. Shot 60 qts. Centerville East Pool.

WHITE COUNTY (Continued)

4S, 10E, Phillips Twp.

- 18, 3000' from N. line, 2900' from E. line, Sec. Fox & Fox #2 Barbre-Williams Comm. Comp. 11-29-49. IP 375 BOP TD 2874' Cypress ss., top 2854' Spd. 11-3-49. Shot 60 qts. Centerville East Pool.
- 18, SW SW NE. Fox & Fox #1 Williams. Comp. 11-22-49. IP 384 BOP TD 2481' Tar Springs ss., top 2451' Spd. 9-22-49. Centerville East Pool.
- 18, 230' from S. line, 405' from W. line, SW NE. Fox & Fox #1-A Williams. Comp. 11-22-49. IP 450 BOP TD 3087' Aux Vases ss., top 3068' Spd. 9-27-49. Shot 30 qts. Centerville East Pool.
- 18, 3000' from N. line, 2300' from E. line, Sec. Fox & Fox #2 Williams. Comp. 11-29-49. IP 350 BOP TD 3097' Aux Vases ss., top 3077' Spd. 10-16-49. Shot 30 qts. Centerville East Pool.
- 18, NE SE NW. Gulf #3 Carter. Comp. 11-8-49. IP 211 BOP TD 3087' Aux Vases ss., top 3060' Spd. 9-15-49. Shot 40 qts. Centerville East Pool.
- 18, SW NW NE. Skelly #4 Barbre "B". Comp. 11-8-49. IP 41 BOP & 7 BW. TD 3085' PB 3080' Aux Vases ss., top 3073' Spd. 9-22-49. Shot 40 qts. Centerville East Pool.

4S, 11E, Phillips Twp.

- 31, 1420' from S. line, 330' from E. line, N 1/2. Jarvis & Marcell #14 Garner. Comp. 11-8-49. IP 48 BOP TD 1486' Pennsylvanian ss., top 1459' Spd. 10-11-49. Phillipstown Cons. Pool.

4S, 14W, Phillips Twp.

- 22, NW SW NW. V. R. Gallagher #5 Ford. D&A 11-8-49. TD 2864' Aux Vases ss., top 2842' Spd. 10-29-49. New Harmony-Keonsburg Cons. Pool.

5S, 9E, Carmi Twp.

- 2, NW NE SE. Dunbar & Marshall #1 I. Givens. D&A (SO) 11-22-49. TD 3335' Aux Vases ss., top 3327' Spd. 10-28-49. WN (Sumpter South Pool).
- 3, NE SE NW. M. & M. Drlg. Co. #1 R. Williams. RUST 11-29-49. Spd. 11-4-49. WN (Carmi North Pool).

5S, 14W, Hawthorne Twp.

- 5, SE NE SW. C. E. Brehm #2 L. R. Ford. Comp. 11-8-49. IP 60 BOP TD 2959' PB 2886' Cypress, Bethel, Aux Vases ss. Spd. 8-15-49. Shot 220 qts. New Harmony-Keonsburg Cons. Pool.
- 22, SW SW NE. Lynch Oil Co. #2 H. R. Golden. LOC 11-29-49. WN (New Harmony South - Indiana - Pool).

6S, 8E, Indian Creek Twp.

- 1, NE SW NW. C. C. Clark #2 Booth Est. D&A 11-8-49. TD 2937' Spd. 10-9-49. Stokes-Brownsville Pool).

6S, 9E, Heralds Prairie Twp.

- 35, SE SE NW. Indiana Farm Bureau & Turner #1 G. B. Welch. D&A 11-22-49. TD 3084' Sto. Genevieve ls., top 2978' Spd. 11-8-49. Herald Pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

24, SW NE NE. Magnolia #9 F. Karch "A". Comp. 11-29-49. IP 22 BOP TD 2263'
Palestine & Tar Springs ss. Spd. 11-1-49. Shot 20 qts. Maunio South Pool.

7S, 11E, Emma Twp.

7, 1232' from N. line, 770' from W. line, SW NE. C. E. Skiles #5 McAllister.
D&A 11-22-49. TD 2188' Cypress ss., top 2177' Spd. 11-5-49. Dead River
Pool.

WILLIAMSON COUNTY

8S, 4E, Corinth Twp.

33, SW NE SE. Amerada Pet. Corp. #1 B. Gent. D&A (CDU) 11-29-49. Spd. 10-19-49
WF.

WINNEBAGO COUNTY

4N, 2E, Rockford Twp.

24, SW NW NW. Ivan A. Seale et al #1 Seale. SD 370' 11-29-49. Spd. 5-31-49. WF.

OLD WELLS REMORKEDEFFINGHAM COUNTY

5N, 7E, Lucas Twp.

32, SE SW SW. Schio & Shell #1 A. Mellendorf. Comp. 11-22-49. IP 120 BOP TD
2813' Cypress & Bethel ss. Sailor Springs Cons. Pool. Formerly a producer.

WYETTE COUNTY

5N, 3E, Loudon Twp.

34, NW SW NE. I. J. Neal et al (Was George & Frather) #1 Bonnett. Comp. 11-8-49
IP 48 BOP TD 1621' PB 1540' Cypress ss., top 1527' Shot 3 qts. marbles.
Louden Pool. Formerly D&A.

MILLATIN COUNTY

5S, 10E, New Haven Twp.

22, SW NW SW. Doc Miller #3 C. Johnson. D&A 11-29-49. TD 2912' Ste. Genevieve
ls., top 2760' Inman East Cons. Pool. Formerly a producer.

ASPER COUNTY

5N, 9E, Wade Twp.

9, NW SW NW. Keystone Oil Co. #1 O. R. Ball. Drlg. 3840' 11-29-49. WF.
Formerly D&A.

5N, 10E, Hunt City Twp.

1, NW SW NW. G. E. Baldwin #1 C. C. Kibler. D&A (SO) 11-29-49. TD 2526'
Acidized 3000 gals. HW (Hunt City Pool). Formerly D&A.

PRODUCING WELLS PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>BOND COUNTY</u>					
Bond County Gas	Reidemann #1	NW NW NE, 29-6N-3W	933	11-15-49	Ayers
"	"	NW NW SE, 20-6N-3W	944	11-14-49	"
"	"	660' NL, 250' EL, NE NE, 29-6N-3W	948	11-10-49	"
"	"	660' NL, 250' EL, NE NW, 28-6N-3W	894	11-9-49	"
"	"	NE SW NW, 28-6N-3W	951	11-6-49	"
"	"	638' SL, 470' EL, SW, 20-6N-3W	950	11-10-49	"
"	"	SE NE SW, 36-7N-4W	753	11-2-49	Panama Gas
<u>CLAY COUNTY</u>					
W.W. Shaffer	Adams #2	415' SL, 330' WL, NE NW, 2-5N-5E	2460	11-5-49	Iola Cons.
J.W. Everhart	Thomas Barr #1	SW NE SW, 4-2N-6E	2978	10-27-49	Flora South
Texas Oil Co.	C. T. Wade #1	660' NL, 672' EL, SE, 14-5N-5E	2466	10-13-49	Iola Cons.
<u>CRAWFORD COUNTY</u>					
Forest Oil	J.A. Smith #2	175' NL, 150' EL, NW NE NE, 11-8N-14W	612	9-22-49	Bellair
"	"	10' NL, 150' EL, SW NE NE, 11-8N-14W	610	9-23-49	"
"	"	200' SL, 60' EL, SW NE NE, 11-8N-14W	667	9-26-49	"
"	"	150' SL, 150' WL, NE NE, 11-8N-14W	623	9-27-49	"
"	"	25' NL, 150' WL, SW NE NE, 11-8N-14W	595	9-29-49	"
"	"	250' NL, 50' WL, NE NE, 11-8N-14W	620	9-21-49	"
"	"	150' SL, 160' EL, NW NE, 11-8N-14W	615	9-30-49	"
"	"	160' SL, 180' WL, NW SW NE, 11-8N-14W	620	10-12-49	"
"	"	150' SL, 150' EL, NE SW NE, 11-8N-14W	616	10-7-49	"
"	"	150' NL, 150' EL, SW NE, 11-8N-14W	597	10-6-49	"
"	"	50' SL, 200' WL, NW SW NE, 11-8N-14W	960	10-11-49	"
"	"	100' SL, 160' WL, NE SW NE, 11-8N-14W	619	10-8-49	"
"	"	160' NL, 100' EL, NW SW NE, 11-8N-14W	625	10-11-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
Forest Oil	E. Wiman #10	150' NL, 200' WL, NE SW NE, 11-8N-14W	624	10-10-49	Bellair
Pure Oil	Samuel Fitch (114A) #31	340' NL, 410' EL, SE SW, 2-8N-14W	900	11-14-12	"
Forest Oil	Susana Smith #16	160' SL, 190' WL, SE NW NE, 11-8N-14W	628	10-14-49	"
"	" " #15	150' NL, 150' EL, SE NW NE, 11-8N-14W	619	10-15-49	"
"	" " #13	300' NL, 160' EL, NW NE, 11-8N-14W	887	10-17-49	"
"	" " #12	10' NL, 200' WL, SE NW NE, 11-8N-14W	620	10-19-49	"
"	" " #8	160' NL, 220' WL, NE NW NE, 11-8N-14W	899	10-20-49	"
"	" " #5	180' NL, 150' EL, NW NE, 11-8N-14W	620	10-18-49	"
"	" " #4	200' NL, 180' WL, NE NW NE, 11-8N-14W	618	10-22-49	"
"	" " #3	200' NL, 150' EL, NW NW NE, 11-8N-14W	620	10-25-49	"
"	" " #2	100' NL, 100' EL, SW NW NE, 11-8N-14W	606	10-13-49	"
"	" " #1	200' SL, 150' EL, SW NW NE, 11-8N-14W	623	10-13-49	"
<u>CUMBERLAND COUNTY</u>					
Cokey Oil	R.O. Cochonour	250' SL, 150' EL, SE NE NW, 25-10N-10E	650	11-7-49	Siggins
I.W. Harper	C.H. Cochonour	1500' NL, 192' WL, NE, 25-10N-10E	685	11-1-49	"
"	" " "	NE NE, 25-10N-10E	550	10-19-49	"
"	" " "	1500' NL, 192' WL, NW NE, 25-10N-10E	685	11-1-49	"
<u>EDWARDS COUNTY</u>					
Geo. H. Wickham	Broster #8	150' NL, 200' EL, NW SE, 34-2S-14W	2808	11-2-49	New Harmony- Keensburg Con.
<u>HAMILTON COUNTY</u>					
Sinclair Oil (Exchange)	Mary E. Friel #10-C	SW SE SW, 34-5S-6E	3068	10-25-49	Dale-Hoodville Cons.
Sinclair Oil	Mary E. Friel #1A	299' NL, 44' WL, NE SE, 34-5S-6E	3056	10-28-49	" " "
<u>JASPER COUNTY</u>					
Texas	A. Gregoire #1	SW NE NE, 8-6N-10E	2838	10-25-49	Clay City- Noble Cons.

PRODUCING WELLS PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>JASPER COUNTY (Continued)</u>					
Texas	A. Gregoire #2	NW NE NE, 8-6N-10E	2804	10-27-49	Clay City-Noble Cons.
Lain Oil & Gas	Jones Cons. #1	SE NE NE, 8-6N-10E	2807	10-20-49	" "
Baldwin & Bradshaw	Ochs #1	NW NW NE, 33-6N-14W	3018	10-28-49	St. Marie E.
<u>LAWRENCE COUNTY</u>					
Ohio Oil	Perry King a/c 2 #72	400' SL, 920' EL, SE, 13-4N-13W	1671	10-26-49	Lawrence
"	Wm. Seed a/c 1 #23	100' SL, 100' EL, SW NE, 21-3N-12W	1348	10-6-49	"
"	R. O. Buchanan #1	300' NL, 250' WL, NE, 21-3N-12W	1336	10-12-49	"
<u>MACOUPIN COUNTY</u>					
Gill & Trotter	Wilson #1	330' NL, 270' WL, SW SE, 29-10N-7W	469	10-20-49	Carlinville North
<u>RICHLAND COUNTY</u>					
Pure Oil	D.W. Delzell #1	669' NL, 330' EL, NE SE, 30-5N-10E	2860	11-1-49	Clay City-Noble Cons.
<u>WABASH COUNTY</u>					
Dave Rotstein	Peters #1	NE SE SE, 18-1S-13W	2625	10-29-49	Maud No. Cons.
<u>WAYNE COUNTY</u>					
Gulf Refining	J. W. Ellis #1	676' SL, 665' EL, SE NE, 18-1S-5E	2920	10-16-49	Coil
Pure Oil	S.O. Hosselton-B #4	S SW NE, 31-2N-8E	3030	11-4-49	Clay City-Noble Cons.
Deep Rock	Ulysses Spicer #1	NE NW NW, 30-1N-6E	3178	11-1-49	Johnsonville West
"	U. S. Spicer #1	SW SW NE, 25-1N-5E	3085	11-1-49	" "
<u>WHITE COUNTY</u>					
Bridger Basin Oil	Speicher #1	330' NL, 246' EL, SW NE, 29-6S-10E	3041	11-9-49	Concord
Magnolia	L. Taylor #1	NW NW NE, 31-3S-9E	3550	10-25-49	Goldengate Cons.
Sun Oil	A. A. Atteberry #4	SW SE SW, 30-4S-14W	3070	11-1-49	Phillipstown Cons.

DRY HOLES PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	
CHRISTIAN COUNTY						
Nation Oil Co.	H.B. Miller #1	330' NL, 585' WL, 12-11N-3W	2245	11-12-49	Wildcat	
Nat'l. Assoc. Pet.	James McLeod #1	NE NE NW, 21-13N-1E	2388	11-9-49	Assumption N.	
"	"	J.W. Myers #3A	380' SL, 330' WL, SW NW, 10-13N-1E	1186	10-25-49	"
Rinehart & Fruehauf	C.W. Trumbauer #1	791' SL, 550' WL, SE, 32-15N-2W	1972	11-7-49	Wildcat	
A. S. Biggs	Althea Wharton #1	NW NW SW, 27-11N-4W	2047	11-13-49	"	
Nation Oil	B. H. Miller #2	NE NW NE, 12-11N-3W	2204	11-11-49	"	
CLARK COUNTY						
Van Tarble	Shawver #1	NW NW SW, 23-11N-14W	418	10-19-49	Wildcat	
Mid-Globe Oil Corp.	W.L. Jordan #1	NE NW SW, 7-11N-10W	2190	11-10-49	"	
Van Tarble	Tarble #8	300' NL, 300' EL, SW SE, 2-11N-14W	456	11-8-49	Westfield E.	
CLAY COUNTY						
Comer W. Benson	McGraw #1	SE SE NW, 16-2N-6E	3181	2-24-49	Wildcat	
F.J. Fleming	Earl Stanley et al	#1 330' NL, 265' EL, S 1/2, S 1/2, W 1/2, 6-4N-8E	3038	10-10-49	"	
Nat'l. Assoc. Pet.	Knowles #1B	SE NW NW, 29-4N-7E	3109	10-19-49	"	
W. Duncan	O. Lewis #4	SE NE SW, 23-4N-7E	2635	10-23-49	Sailor Springs Cons.	
C. E. Brehm	H. Dueker #1	NE SW NE, 7-5N-7E	2869	10-24-49	Wildcat	
CLINTON COUNTY						
Mayor Drlg. Co.	Kneier #1	NE SW NE, 7-3N-2W	1153	10-30-49	Beaver Creek South	
E.J. Goldschmidt	Ben Seifert #1	NE SW SE, 17-3N-2W	1192	10-30-49	Keyesport	
COLES COUNTY						
J. K. Boyd	Ed Whalen #1	SW SE NE, 5-13N-14W	396	10-21-49	Wildcat	
"	"	H.P. McAdams #4	NE NE SW, 5-13N-14W	428	10-16-49	"
Ashland Oil & Ref.	W.C. Fender #1	SW SE SE, 8-12N-14W	281	10-28-49	Westfield N.	
A. M. Myers	Myers-Grove #1	SE SW SE, 6-11N-11E	500	11-3-49	Westfield	
CRAWFORD COUNTY						
A.B. Taylor	Fred Lauehead #1	355' SL, 380' EL, NW SW, 3-5N-11W	1002	10-21-49	Wildcat	
DOUGLAS COUNTY						
John W. Lehwald	Laura E. Wiese #1	SW SE NW, 33-15N-14W	475	10-24-49	Wildcat	
John Lehwald	G. M. Hudson #1	1527' NL, 455' EL, NE, 1-14N-9E	474	11-4-49	"	

Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDGAR COUNTY</u>					
E.G. Welker	Ruth J. Honnold #1	SE NE NW, 4-13N-13W	350	11-4-49	Wildcat
Caro Oil & Gas	Wm. Weber #1	SE SW NE, 20-13N-12W	1023	10-25-49	"
Big Four Oil & Gas	J.W. Mattingly #1	990' SL, 345' EL, SW NE, 26-14N-13W	500	11-9-49	"
George Zicos	Katherine P. Honnold #1	NE SE NE, 10-13N-14W	452	9-30-49	"
John Carlson	Robinson #1	NE SE NE, 3-12N-14W	681	10-31-49	"
A.J. Holderman	Abner Wood #1-A	370' NL, 330' WL, NE NW, 28-14N-13W	155	10-17-49	"
T.J. Pate	H.C. Hathaway #1	600' SL, 660' WL, NW SW, 32-16N-13W	787	11-9-49	"
John W. Rudy	Foster Standfield #1	990' NL, 332' WL, NE NE, 24-13N-12W	1270	10-13-49	"
A.N. Roth & Robt.	Bartelmey Whisnand #2	SE NW NW, 10-13N-14W	350	11-7-49	"
E. M. Hale	Louis Brinkerhoff #1-A	380' NL, 330' EL, NE NW, 9-13N-13W	440	11-3-49	Dudley
E.G. Welker	Mary E. Gleckler #1	NE NE SE, 32-14N-13W	430	11-9-49	Wildcat
Cooksey & English	Mary E. Gleckler #1	SE SE SE, 32-14N-13W	450	11-9-49	"
E. M. Hale	Louis Brinkerhoff #1	NE NE NW, 9-13N-13W	452	10-18-49	Dudley
Thomas Gray	W.H. Schneider #1	737' SL, 1150' EL, SE NE, 33-13N-13W	485	10-29-49	Wildcat
J.S. Young, Jr.	Duzan #2	NW NE SW, 10-13N-13W	331	11-1-49	Dudley
Henry, Gehl	Boyer #1	330' NL, 508' EL, NE SE, 16-13N-13W	456	10-29-49	Wildcat
<u>EDWARDS COUNTY</u>					
Cherry & Kidd	H. L. Bass #1	NE SW NW, 9-2S-14W	3095	10-29-49	Browns South
Wayne Drlg. Co.	C.L. Rothrock #1	E SE NW, 6-1N-14W	3158	11-13-49	Parkorsburg
Miracle & Steber	Ben Grobleben #1	330' SL, 1060' WL, SW, 6-1N-11E	3220	10-31-49	Maple Grove E. Cons.
Perry Fulk	H. W. Yonaka #1	1650' SL, 990' WL, SW, 6-1N-11E	3254	10-24-49	" " "
Miracle & Steber	K. D. Geiso	1142' NL, 2468' EL, NE, 7-1N-11E	3282	11-3-49	" " "
<u>EFFINGHAM COUNTY</u>					
Katherin Benson	Paugh Estate #1	SW NW SE, 22-6N-5E	2510	10-25-49	Mason
<u>FAYETTE COUNTY</u>					
C. Belcher et al	Mabry #1	NW SW SW, 21-6N-1E	1817	10-16-49	Wildcat
W.R. Kuykendall	Marie K. Strong #1	NE NW SE, 2-7N-3E	1752	10-22-49	Louden
Reynolds & Henson	T.C. Clow #1	SW SW SW, 36-8N-3E	1779	10-9-49	"
" " "	Kuffel #1-B	SW NE NE, 2-7N-3E	1650	10-23-49	"
Homer Luttrell	Florence L. Tish #1	SE SW NW, 3-7N-3E	1600	11-7-49	"
W.L. Belden	Goff-Grant #2 (1)	SW SE SW, 24-8N-3E	1640	11-2-49	"
Jones & Simpson	Geo. Buzzard #3	SW NW SW, 2-7N-3E	1739	11-13-49	"
Walter Duncan	D. Graef #1	NW SE NE, 2-7N-3E	1650	11-1-49	"

DRY HOLES PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FRANKLIN COUNTY</u>					
V.V. Howell & Central Pipeline	Biggs #1 "A"	440' NL, 330' EL, SE NE, 25-7S-2E	2851	1-25-49	West Frankfort
V.V. Howell	Adkins-Clayton #4SA	170' NL, 250' WL, SW SW, 30-7S-3E	2931	1-10-49	" "
George & Krather	Galbraith & Vincent #2	SW SE SW, 10-7S-4E	3159	11-15-49	Thompsonville North
G.G. Fortner	Seymour Hrs. #1	NW SE NE, 22-5S-3E	3149	10-25-49	Wildcat
J.A. Matthews	Horn-Diamond Coal Co. #1	SE SE NE, 26-7S-2E	1060	11-7-49	West Frankfort
<u>GALLATIN COUNTY</u>					
L.L. Crawford	Gregg #1	NE NW NE, 8-8S-8E	2065	11-10-49	Wildcat
Texas Chas. Mausey	#1	SE SE SE, 7-8S-8E	3035	6-26-49	"
L.L. Cochran	H.W. Clayton #2	330' SL, 280' EL, SW SW, 16-9S-10E	1289	10-3-49	"
Shland Oil & Ref.	Pritchett #1	NW NW NE, 33-7S-8E	2043	10-20-49	Omaha
J.M. Miller	Johnson & Miller #1	NW SE SW, 22-8S-10E	2142	11-13-49	Inman E. Cons.
Geo. S. Engle	Decker & Grant #1	NW NW NE, 18-8S-11E	2913	10-24-49	Wildcat
<u>HAMILTON COUNTY</u>					
Texas A.J. Poorman	B #3	SE NW SE, 24-3S-7E	3456	10-13-49	Mill Shoals
Kewanee Oil Co.	Culwar #7	1640' SL, 990' EL, SW, 14-6S-5E	3225	10-26-49	Rural Hill
Fuley & Carter	Leach & Young	NW SW SE, 26-3S-6E	3490	10-19-49	Wildcat
G.L. Reasor	Tony Zak #1	SE NW NE, 28-6S-6E	3283	10-26-49	Walpole
<u>JACKSON COUNTY</u>					
Proderman Drilg. Co. et al (Black Panther)	Halliday #1	330' NL, 380' WL, NE SE, 2-9S-1W	2290	11-5-49	Wildcat
<u>JASPER COUNTY</u>					
James M. Miller	M. Strutner #1	SW SE NW, 27-6N-10E	2933	10-22-49	Clay City-Noble Cons.
J.J. Lynn	Chester J. McCord #2-A	662' NL, 330' EL, SW NW, 23-7N-10E	2712	11-12-49	" "
John W. Rudy	J. Beasler #1	1010' SL, 330' WL, SW NE, 28-6N-14W	2750	11-9-49	Wildcat
<u>JEFFERSON COUNTY</u>					
Homer Luttrell	Fred Whitson #1	NE NE SW, 30-1S-3E	2642	10-26-49	Wildcat
<u>LAURENCE COUNTY</u>					
Sam S. Garfield	Clarence Lucas et al #1	SE NW SW, 8-2N-12W	1651	11-12-49	Ruark
J.W. McClurg	Theo. Jordan #1	SE SW SE, 31-3N-11W	1884	10-26-49	Lawrence
B.R. Nigh Oil	Kemp-Alkin Comm. #1	NE NW SE, 32-3N-11W	1912	11-3-49	Wildcat

DRY HOLES PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>LAWRENCE COUNTY (Continued)</u>					
West Drlg. Co.	Aleck Biehl #1	NE SW SW, 28-3N-11W	1969	10-14-49	Lawrence
Brinkley & Kelly	Lidey #2	SE NW NW, 15-4N-13W	2231	11-1-49	Summer
Cities Service Oil	John L. Schrader #3	SW SE SE, 7-2N-12W	2356	11-11-49	Ruark
<u>MACOUPIN COUNTY</u>					
R.A. Sloan	Consolidated Coal Co. #1	404' SL, 113' WL, SE SW, 20-7N-6W	1713	10-10-49	Wildcat
Roy Updike	Wm. Fensterman #1	400' SL, 700' WL, NW SW, 31-7N-8W	582	10-27-49	"
<u>MADISON COUNTY</u>					
O. R. Shull	Humecke #3	352' NL, 372' EL, NW NW, 17-6N-6W	602	11-5-49	Livingston
W.O. Laswell	Henry Hoopengartner #1	NE SW SE, 16-4N-5W	750	11-2-49	Wildcat
Arnold Wilson	Wm. T. Miener #1	1077' NL, 665' WL, NE NW, 28-5N-5W	577	11-3-49	"
Sohio Pet.	Fred Henke #3	325' SL, 335' EL, NE SE, 18-6N-6W	593	10-26-49	Livingston
Jack M. Pierce	Keller #1	170' NL, 330' WL, NE SE, 25-5N-5W	2060	10-26-49	Wildcat
O.R. Shull	Wilbert T. DuBree #1	647' NL, 438' WL, NW, 5-6N-6W	632	10-24-49	"
Sohio Pet.	Fred Henke #2	280' NL, 350' EL, NE SE, 18-6N-6W	577	10-19-49	Livingston
D.W. McLaughlin	Birmingham #1	NW SE SW, 25-6N-7W	616	10-31-49	Wildcat
<u>MARION COUNTY</u>					
W. Griffith	B. Greenwalt #1	SE SE SW, 33-4N-2E	2337	10-22-49	Wildcat
Paul Doran	George Geiger #1	2636' NL, 2166' WL, NW, 6-2N-1E	1766	10-28-49	"
N. Babare & J.A. Matthews	Kuester #1	SE NW SW, 3-1N-1E	1995	10-26-49	Raccoon Lake
Winn & Beck	Kleysteuber #1	NW SE NE, 18-3N-1E	1457	10-29-49	Fairman
<u>MENARD COUNTY</u>					
A.E. DeFratis	Raickes #1	NW SE SW, 19-19N-6W	543	9-28-49	Wildcat
<u>MONTGOMERY COUNTY</u>					
O.A. Reed & Dills	H.A. Cress #1	NE NW NW, 3-8N-4W	850	10-26-49	Wildcat
Benoist Bros.	Kessinger #1	SW NW NW, 23-7N-4W	910	11-16-49	"
O.A. Reed & R.J. Dill	Ruth M. Latham et al #1	SE SE NE, 33-9N-4W	661	11-3-49	"
Mitchell Strach	Dick Cochran #1	NW SE SW, 35-10N-1W	2815	11-2-49	"
Paul Doran	James Stewart #1	SE SE NE, 28-10N-1W	2822	10-19-49	"
<u>MORGAN COUNTY</u>					
J.W. Gerhardt	Gerhardt & Gerhardt #1	1150' NL, 380' WL, SE NE, 31-13N-8W	1551	11-10-49	Wildcat
Frank B. Oswald	Riggs #1	335' SL, 480' WL, SW SW, 20-13N-9W	1050	10-19-49	"

DRY HOLES PLUGGED - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MOULTRIE COUNTY</u>					
Jones	Younger #1	NW NE NW, 30-14N-4E	2815	10-27-49	Wildcat
<u>RICHLAND COUNTY</u>					
L. Black	M. Heindlesman #1	NW NW NE, 19-3N-10E	3106	10-22-49	Olney South
James M. Miller	Simon Ochs #1	NW SE SW, 14-4N-10E	3104	10-24-49	Olney Cons.
<u>SALINE COUNTY</u>					
E. Skiles	Harold Barnes #1	NW NW SE, 25-7S-7E	3100	10-20-49	Wildcat
Garfield	Jas. T. Garner #1	SW NE NE, 34-7S-7E	3138	11-5-49	"
<u>SHELBY COUNTY</u>					
Theodore Myers	Willard Adams #1	SE SW SE, 28-11N-3E	1885	11-11-49	Wildcat
Frank A. Bridge	Hal Hennigh #1	NE NE SE, 3-11N-4E	1886	11-5-49	"
Leonard Bowles	Loid Musser #1	NE SE NW, 16-9N-4E	1887	11-8-49	"
<u>WABASH COUNTY</u>					
Russell P. Johnson	Skelton #1	NE NW SE, 10-1S-13W	2715	9-27-49	Maud Cons.
E. Skiles	Clyde Shepard #1	1407' SL, 1650' EL, SW, 32-2N-12W	2268	11-10-49	Allendale
Leo Garrett	Frank M. Peters #1	330' NL, 390' WL, SW NW, 19-1S-13W	2285	9-27-49	Maud N. Cons.
As. A. Carroll	Bernard Buchanan #1	330' NL, 503' WL, NW NE, 33-1N-12W	2367	10-22-49	Allendale
H. Osgoodby	Adam Seibert #1	NW NW SE, 21-1N-13W	2800	10-5-49	Wildcat
As. A. Carroll	Roscoe M. Schafer et al #1	330' SL, 579' WL, SW SE, 28-1N-12W	1733	10-25-49	Allendale
Mer Oil Co.	W. B. Baird #1	NW NW NW, 5-1S-13W	2800	11-11-49	Wildcat
Co. S. Engle	Mary B. Carson #7	590' NL, 1090' WL, NW NW, 28-1N-12W	2022	10-24-49	Allendale
<u>WASHINGTON COUNTY</u>					
Le Brown	Robert Carson #1	NW NW SE, 26-3S-3W	1267	11-6-49	Cordes
C. Vickery	Lydia F. Hake et al #1	SW NW SE, 16-1S-2W	2964	11-5-49	Wildcat
<u>WAYNE COUNTY</u>					
Gorge & Wrather	J.P. Morre #1	SW SE SE, 31-2S-9E	3460	10-19-49	Wildcat
Carl Robinson	J.A. McCracken #1	1522' NL, 2298' EL, Sec. 2-1N-8E	3208	11-2-49	Clay City- Noble Cons.
W. Steele	S.K. Whitter #1	326' SL, 330' EL, SW SW, 4-1S-8E	3225	10-30-49	" "
<u>WHITE COUNTY</u>					
E. Brubeck (Bauer & Aurora)	Hattie Golden #1				New Harmony
		SE SE SE, 29-5S-14W	3069	10-26-49	S.
E. Brehm	W.I. Green Comm. #1	NE NE SW, 8-4S-10E	3282	11-13-49	Centerville E.
R. Gallagher	Chas. Ford #5	NW SW NW, 22-4S-14W	2870	11-6-49	New Harmony- Keensburg Cons.
E. Skiles	W.L. Knight #1	NE SW SE, 10-7S-9E	3061	11-2-49	Herald
J. Dunbar	Ivan Given #1	NW NE SW, 2-5S-9E	3345	11-12-49	Wildcat
E. Skiles	Tuley #4	NE SE SW, 8-7S-10E	2271	11-10-49	Concord S.
E. Brehm	Hobart Dagley #1	SE SW NE, 2-7S-9E	2701	8-25-49	Herald

DRY HOLES PLUGGED, - OCTOBER 23 to NOVEMBER 19, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WILLIAMSON COUNTY</u>					
Amerada Pet. Corp.	Belle Gent #1	SW NW SE, 33-8S-4E	2832	11-1-49	Wildcat

Alphabetical List of Oil and Gas Pools

November 29, 1949

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Bogota S: Jasper	5N	9E
Aden Consol: Hamilton, Wayne	2-3S	7E	Bone Gap: Edwards	1S 10, 11E, 14W	
Aden North (c): Wayne	2-3S	7E	Bone Gap South: Edwards	1S	14W
Aden S: Hamilton	3S	7E	Bonpas: Richland	2-3N	14W
Akin: Franklin	6S	4E	Bonpas West (c):		
Akin West: Franklin	6S	4E	Richland	2N	14W
Albion Consol: Edwards, White	1-3S 10, 11E, 14W		Boos (c): Jasper	6N	10E
Albion E: Edwards	2S	14W	Boos East (c): Jasper	6N	10E
Albion North (c): Edwards	1S	11E	Boos N (c): Jasper	6N	10E
Allendale: Wabash, Lawrence	1-2N	11-13W	Boulder: Clinton	2-3N	2W
Allison-Weger: Crawford	5N	11-12W	Boyd: Jefferson	1S	1-2E
Alma: Marion	4N	2E	Boyleston Consol. (c):		
Amity: Richland	4N	14W	Wayne	1-2S	6-7E
Assumption: Christian	13N	1E	Brown: Marion	1N	1E
Assumption North: Christian	13N	1E	Browns: Edwards, Wabash	1-2S	14W
Ava-Campbell Hill (a): Jackson	7S	4W	Browns East: Wabash	2S	14W
Ayers (gas): Bond	6N	3W	Browns S: Edwards	1-2S	14W
Barnhill: Wayne	2-3S	8E	Brownsville (c): White	5-6S	8-9E
Barnhill East (c): Wayne	2S	9E	Bungay Consol: Hamilton	4S	7E
Bartelso: Clinton	1N	3W	Burnt Prairie (c): White	3S	9E
Bartelso S: Clinton	1N	3W	Burnt Prairie South:		
Bartelso W: Clinton	1N	3W	White	4S	9E
Beaver Creek: Bond	4N	2-3W	Calhoun Consol: Richland,		
Beaver Creek North: Bond	4N	3W	Wayne	2-3N	9-10E
Beaver Creek South: Clinton	3N	2W	Calhoun N: Richland	3N	10E
Bellair: Crawford, Jasper	8N	14W	Calvin (c): White	3-4S 10, 11E, 14W	
Belle Prairie: Hamilton	4S	6E	Calvin N (c): White	3-4S	11E, 14W
Belle Rive: Jefferson	3S	4E	Carlinville: Macoupin	9N	7W
Beman: Lawrence	3N	11W	Carlinville N: Macoupin	10N	7W
Beman East: Lawrence	3N	10W	Carlyle: Clinton	2N	3W
Bend: White	5S	14W	Carmi (a): White	5S	9E
Bennington: Edwards, Wayne	1N	9-10E	Carmi N: White	5S	9E
Bennington S (a): Edwards	1N	10E	Casey: Clark	10-11N	14W
Benton: Franklin	6S	2-3E	Centerville: White	4S	9E
Benton N: Franklin	6S	2E	Centerville E: White	3-4S	9-10E
Berryville Consol.: Wabash,			Centerville N (a): White	3S	10E
Edwards	1-2N	14W	Centralia: Clinton,		
Bessie: Franklin	6S	3E	Marion	1-2N	1E-1W
Bible Grove Consol. (c): Clay,			Centralia W: Clinton	1N	1W
Effingham	4-6N	6-7E	Chapman: Crawford	5-6N	12W
Bible Grove E (c): Clay	5N	7E	Cisne (c): Wayne	1N-1S	7E
Bible Grove North: Effingham	6N	7E	Cisne N: Wayne	1N	7E
Bible Grove S: Clay	5N	7E	Clarksburg: Shelby	10N	4E
Birds: Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:		
Blairsville: Hamilton	4S	7E	Clay, Wayne, Richland,		
Bogota: Jasper	6N	9E	Jasper	1-7N, 1-2S	7-10E
Bogota North: Jasper	6N	9E	Clay City North: Clay	3N	8E

Pool: County	Twp.	Range:	Pool: County	Twp.	Range
Clay City W: Clay	2N	7E	Epworth East: White	5S	10E
Coil: Wayne	1S	5E	Evers (a): Effingham	8N	7E
Coil W: Jefferson	1S	4E	Evers South: Effingham	7N	7E
Collinsville (a): Madison	3N	8W	Ewing: Franklin	5S	3E
Colmar-Plymouth: Hancock,			Exchange: Marion	1N	3E
McDonough	4N	4-5W	Fairfield: Wayne	2S	8E
Concord: White	6S	10E	Fairfield East: Wayne	2S	8E
Concord Central: White	7S	10E	Fairman: Marion, Clinton	3N	1E-1W
Concord E: White	6S	10E	Fitzgerrell: Jefferson	4S	1E
Concord N: White	6S	10E	Flat Rock: Crawford	5-6N	11-12W
Concord S: White	7S	10E	Flora: Clay	3N	6-7E
Cooks Mills (a): Coles	13-14N	7E	Flora South: Clay	2N	6E
Cooks Mills North: Coles	14N	7E	Friendsville (c): Wabash	1N	13W
Cordes: Washington	3S	3W	Friendsville Central:		
Cottonwood: Gallatin	7S	9E	Wabash	1N	13W
Covington (c): Wayne	1S	6-7E	Friendsville North: Wabash	1N	12-13W
Covington E (c): Wayne	1S	7E	Friendsville South (c):		
Covington S: Wayne	2S	6E	Wabash	1N-1S	13W
Cowling (c): Edwards, Wabash	2-3S	14W	Frogtown (b): Clinton	2N	4W
Craig: Perry	4S	4W	Gallagher (c): Richland	2N	9E
Cravat: Jefferson	1S	1E	Gays: Moultrie	12N	6E
Crossville: White	4S	10E	Geff (c): Wayne	1S	7-8E
Dahlgren: Hamilton	3S	5E	Geff W (c): Wayne	1S	7E
Dale-Hoodville Consol: Hamilton	5-6S	6-7E	Gillespie-Benld (a) (gas):		
Divide: Jefferson	1S	3-4E	Macoupin	8N	6W
Divide East: Jefferson	1S	4E	Gillespie-Wyen: Macoupin	8N	6W
Divide South: Jefferson	2S	3E	Goldengate Consol: Wayne,		
Divide W: Jefferson	1S	3E	White	2-3S	9E
Dix: Jefferson, Marion	1N-1S	2E	Goldengate N: Wayne	2S	9E
Dix S (a): Jefferson	1S	2E	Goldengate West: Wayne	2S	9E
Dubois: Washington	3S	1-2W	Gossett (a): White	7S	8E
Dubois W: Washington	3S	2W	Grayville (c): Edwards,		
Dudley: Edgar	13-14N	13W	White	3S 10, 11E, 14W	
Dundas Consol. (c): Richland,			Grayville W (c): White		
Jasper	4-6N	9-10E	Edwards	3S	10E
Dundas E: Richland, Jasper	4-5N	10E	Greenville (a) (gas): Bond	5N	3W
Dupo: St. Clair	1S-1N	10W	Griffin (c): Wabash	3S	14W
Eberle: Effingham	6N	6E	Half Moon: Wayne	1S	9E
Elbridge: Edgar	12N	11W	Helena: Lawrence	2N	13W
Edinburg: Christian	14N	3W	Herald: White, Gallatin	6-7S	9E
Eldorado: Saline	8S	7E	Herald E: White, Gallatin	7S	9-10E
Elk Prairie (a): Jefferson	4S	2E	Herald North: White	6S	9E
Elkville: Jackson	7S	1W	Hidalgo (a): Jasper	8N	10E
Ellery: Edwards, Wayne	2S	9-10E	Hidalgo North: Cumberland	9N	9E
Ellery N (b): Edwards	2S	10E	Hill: Effingham	6N	6E
Ellery S: Edwards	2-3S	10E	Hoffman: Clinton	1N	2W
Elliottstown: Effingham	7N	7E	Hoodville (c): Hamilton	5-6S	6E
Enterprise (c): Wayne	1-2N	8E	Hoodville E (a): Hamilton	5S	7E
Enterprise West (c): Wayne	1-2N	7E	Hoosier (c): Clay	4N	7E
Epworth: White	5S	10E	Hoosier North (c): Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Duey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Dunt City: Jasper	7N	10E	Lawrence: Lawrence,		
Dunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
na (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
na North: Jefferson	4S	3E	White	3S	9E
nclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
ngraham (a): Clay	4N	8E	Lillyville: Cumberland,		
ngraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
nman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
nman Central (c): Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
nman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
nman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
nman W. Cons.: Gallatin	7-8S	9-10E	Main: Crawford	5-8N	12-14W
ola Consol. (b): Clay,			Maplegrove: Edwards	1N	10E
Effingham	5-6N	5E	Maplegrove E (b): Edwards	1N, 10-11S	14W
ola South: Clay	4N	5E	Maplegrove S: Edwards	1N	10E
ola West (a): Clay	5N	5E	Marcoe (a): Jefferson	3S	2E
ron: White	6S	8E	Marine: Madison	4N	6W
rvington: Washington	1S	1W	Markham City: Jefferson	2-3S	4E
uka: Marion	2N	5E	Markham City N: Jefferson,		
acksonville (a)(gas): Morgan	15N	9W	Wayne	2S	4-5E
ohnson N: Clark	9-10N	13-14W	Markham City W: Jefferson	2-3S	4E
ohnson S: Clark	9N	14W	Martinsville: Clark	10N	13-14W
ohnsonville Consol.: Wayne	1N-1S	6E	Mason (a): Effingham	6N	5E
ohnsonville N: Wayne	1N	6E	Mason S (c): Effingham,		
ohnsonville S (b): Wayne	1S	6E	Clay	5-6N	5E
ohnsonville W (b): Wayne	1N	5-6E	Massilon: Wayne, Edwards	1S	9-10E
unction: Gallatin	9S	9E	Massilon South (a): Edwards	1S	10E
unction City: Marion	2N	1E	Mattoon (b): Coles	11-12N	7E
unction North: Gallatin	8-9S	9E	Maud Consol.: Wabash	1N, 1-2S	13W
eensburg Consol. (c): Wabash	2S	13-14W	Maud Central (c): Wabash	1S	13W
eensburg E (a): Wabash	2S	13W	Maud North Cons.: Wabash	1S	13-14W
eensburg S: Wabash	2-3S	13W	Maud West (c): Wabash	1S	13W
eenville: Wayne	1S	5E	Maunie (c): White	6S	10-11E
ell (a): Jefferson	1S	3E	Maunie N: White	5S	10E
enner: Clay	3N	5-6E	Maunie S: White	6S	10-11E
enner North: Clay	3N	5-6E	Maunie W (a): White	6S	10E
enner West: Clay	3N	5E	Mayberry: Wayne	2-3S	6E
eyesport: Clinton	3N	2W	Mayberry North (a): Wayne	2S	6E
ing: Jefferson	3-4S	3E	Merriam: Wayne	2S	8E
aclede (b): Fayette	5N	4E	Metetus: Marion	4N	4E
akewood: Shelby	10N	2-3E	Mill Shoals: White, Hamilton,		
ancaster: Wabash, Lawrence	1-2N	13W	Wayne	2-4S	7-8E
ancaster Central: Wabash	1N	13W	Mills Prairie: Edwards	1N	14W
ancaster E: Wabash	2N	13W	Mitchell: Edwards	2S	10E
ancaster N. (a): Lawrence	2N	13W	Mt. Auburn: Christian	15N	2W
ancaster S: Wabash	1N	13W	Mt. Carmel: Wabash	1N-1S	12W
ancaster W (c): Edwards,			Mt. Carmel W. (c): Wabash	1S	13W
Wabash	1N	14W	Mt. Erie (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Erie N: Wayne	1N	9E	Ridgway (a): Gallatin	8S	8E
Mt. Erie S. (c): Wayne	1S	8E	Riffle: Clay	4N	6E
Mt. Olive: Montgomery	8N	5W	Rinard (a): Wayne	2N	7E
Mt. Vernon: Jefferson	3S	3E	Roaches: Jefferson	2S	1E
Nason: Jefferson	3S	2E	Roaches N: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roby: Sangamon	15N	3W
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13W
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill N.: Hamilton	5S	5E
New Haven W (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hebron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N	10-11W
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	Ste. Marie: Jasper	5N	14W
Odin: Marion	2N	1-2E	Ste. Marie East: Jasper	6N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie West: Jasper	6N	10E
Olney E. (c): Richland	4N	9-10E	Sailor Springs Cons: Clay	3-6N	6-7E
Olney S (b): Richland	3N	9-10E	Effingham		
Omaha: Gallatin	7-8S	8E	Sailor Springs Central: Clay	4N	8E
Omaha E: Gallatin	8S	8E	Sailor Springs East: Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs North (a): Clay	4N	8E
Panama (gas): Bond	7N	4W	Sailor Springs South (c):		
Parker: Crawford	5N	12W	Clay	3N	7E
Parkersburg Consol: Richland,			Sailor Springs West (c): Clay	4N	7E
Edwards	1-2N	14W	Salem: Marion	1-2N	1-2E
Parkersburg N: Richland	3N	14W	Samsville (a): Edwards	1N	11E
Parkersburg S: Edwards	1N	14W	Samsville North: Edwards	1N	14W
Parkersburg W: Richland,			Sandoval: Marion	2N	1E
Edwards	2N	10E	Sandoval West: Clinton	2N	1W
Passport: Clay	4N	8E	Santa Fe (a): Clinton	1N	3W
Passport S: Richland	4N	9E	Schnell: Richland	2N	9E
Patoka: Marion	4N	1E	Seminary: Richland	2N	10E
Patoka E: Marion	4N	1E	Sesser: Franklin	5S	1-2E
Patton (c): Wabash	1N	12W	Shattuc: Clinton	2N	1W
Patton W (c): Wabash	1N	12W	Shawneetown: Gallatin	9S	9E
Phillipstown Cons.: White,			Shawneetown North: Gallatin	9S	10E
Edwards	3-5S	10, 11E, 14W	Shelbyville (b): Shelby	11N	4E
Pittsfield (a) (gas): Pike	5S	4-5W	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Plainview: Macoupin	9N	8W	Sims (c): Wayne	1S	6E
Posey: Clinton	1N	2W	Sims North (c): Wayne	1S	6E
Raccoon Lake: Marion	1N	1E	Sorento (b): Bond	6N	4W
Raymond: Montgomery	10N	4-5W	Spanish Needle Creek (a)		
Richview: Washington	2S	1W	(gas): Macoupin	9N	7W

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Sparta (a) (gas):	Randolph	4-5S	5W	Waltonville:	Jefferson	3S	2E
Sparta South:	Randolph	5S	5W	Wamac:	Clinton, Marion,		
Springerton (c):	Hamilton	4S	7E	Washington		1N	1E-1W
Stanford:	Clay	3N	7-8E	Warrenton-Borten:	Edgar,		
Stanford South:	Clay	2N	7E	Coles		13-14N	14W
Stanford West:	Clay	3N	7E	Waterloo (b):	Monroe	1-2S	10W
Staunton (a) (gas):	Macoupin	7N	7W	Waverly (gas):	Morgan	13N	8W
Stewardson:	Shelby	10N	5E	Weaver:	Clark	11N	10W
Stokes-Brownsville:	White	5-6S	8-9E	West End:	Hamilton, Saline	7S	5E
Storms:	White	6S	9-10E	Westfield:	Clark, Coles,		
Stringtown:	Richland	4-5N	11E-14W	Edgar		11-12N	11E-14W
Stringtown E:	Richland	4N	14W	Westfield East:	Clark	11-12N	14W
Sumner:	Lawrence	4N	13W	Westfield North:	Coles	12N	14W
Sumpter:	White	4S	9E	West Frankfort:	Franklin	7S	2-3E
Sumpter South:	White	5S	9E	West Frankfort S (c):	Franklin	7S	2-3E
Swearingen (a) (gas):	Crawford	6N	11W	West Liberty (c):	Jasper	5N	10E
Tamaroa:	Perry	4S	1W	Whittington:	Franklin	5S	3E
Taylor Hill:	Franklin	5S	4E	Whittington W:	Franklin	5S	2E
Thackeray:	Hamilton	5S	7E	Williams:	Jefferson	3S	2E
Thompsonville (a):	Franklin	7S	4E	Willow Hill Consol. (c):			
Thompsonville East:	Franklin	7S	4E	Jasper		6-7N	10E
Thompsonville N:	Franklin	7S	4E	Willow Hill East:	Jasper	6-7N	10-11E
Toliver (a):	Clay	5N	6E	Willow Hill N (c):	Jasper	7N	10E
Toliver E:	Clay	5N	6-7E	Woburn:	Bond	6N	2W
Tonti:	Marion	2-3N	2E	Woburn South:	Bond	6N	2W
Trumbull:	White	5S	9E	Woodlawn:	Jefferson	2-3S	1-2E
Valier:	Franklin	6S	2E	Xenia:	Clay	2N	5E
Waggoner (a):	Montgomery	11N	5W	York (a):	Cumberland	9N	10-11E
Wakefield (a):	Jasper	5N	9E	Zenith:	Wayne	2N	5E
Walpole:	Hamilton	6S	6E	Zenith S.:	Wayne	1N	5E
				Cantrell:	Hamilton	7S	5E

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools.

Date of issue: December 9, 1949.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

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State of Illinois
Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 158

OIL AND GAS DRILLING REPORT

For December 1949

THE LIBRARY OF THE

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

UNIVERSITY OF ILLINOIS

Virginia Kline and L. W. Clutter

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Adams	0	0	0	0	0	0
Bond	2	1*	2	2	3	1
Christian	10	6	3	0	6	1
Clark	8	2	12	4	9	4
Clay	14	5	5	2	8	1
Clinton	7	2	8	1	11	4
Coles	3	0	2	1	3	2
Crawford	1	0	4	1	18	0
Cumberland	0	0	0	0	0	0
Douglas	0	0	1	0	0	0
Edgar	30	7	10	5	29	18
Edwards	3	0	6	0	5	1
Effingham	9	2	9	2	15	11
Fayette	39	31	27	11	44	4
Franklin	7	2	7	1	9	1
Fulton	0	0	0	0	0	0
Gallatin	15	8	19	3	25	6
Greene	0	0	0	1	1	1
Hamilton	18	9	14	3	19	8
Jasper	8	2	2	0	7	2
Jefferson	7	2	2	1	7	4
Lawrence	32	14	12	4	33	8
Logan	0	0	1	0	0	0
McDonough	1	0	0	2	0	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Locations	Permits to Drill ^o	
					Total	Wildcat
Macoupin	1	0	0	0	1	1
Madison	8	2	8	3	9	3
Marion	9	6	10	3	15	1
Montgomery	3	1	3	0	3	3
Morgan	1	1*	2	0	1	1
Moultrie	0	0	0	0	0	0
Perry	0	0	0	0	0	0
Piatt	0	0	0	0	0	0
Pike	0	0	0	1	1	1
Randolph	1	0	1	0	0	0
Richland	3	1	10	3	11	4
St. Clair	0	0	2	0	0	0
Saline	1	0	2	1	3	2
Sangamon	0	0	2	2	3	0
Tazewell	0	0	1	0	0	0
Wabash	17	13	9	4	18	4
Washington	2	0	2	0	2	2
Wayne	17	9	20	2	30	4
White	20	10	16	5	41	7
Williamson	1	0	0	0	0	0
Winnebago	1	0	0	0	0	0
	299	136	234	66	390	110

^o Issued by Department of Mines and Minerals, Springfield, Illinois, November 28 through December 29, 1949.

* Includes 1 gas well.

Average Initial Production of Oil Wells
By Years, 1937 - 1947
and by Months, January 1948 - December 1949

	<u>Oil Wells</u>	<u>Total IP</u>	<u>Ave. IP</u>	<u>per Well</u>		<u>Oil Wells</u>	<u>Total IP</u>	<u>Ave. IP</u>	<u>per well</u>
1937	284	78,499		276	Sept.	109(6)	18,367		113
1938	1,984	543,958		274	Oct.	153(4)	16,629		109
1939	2,946	1,117,750		379	Nov.	117(7)	12,770		109
1940	3,064	1,753,171		572	Dec.	115(3)	13,665		119
1941	2,912	807,784		278		1,363	149,595		110
1942	1,167	211,639		181					
1943	1,064	130,712		123	1949				
1944	1,296	143,717		119	Jan.	85(7)	8,735		103
1945	1,178	161,452		137	Feb.	91(5)	9,346		102
1946	1,419	173,336		122	Mar.	90(11)	6,785		75
1947	1,152	108,807		94	Apr.	111(4)	9,687		87
1948					May	128(7)	12,323		97
Jan.	98(12)*	11,963		122	June	151(9)	13,446		90
Feb.	108(9)	9,060		84	July	159(3)	15,893		100
Mar.	66(4)	5,193		79	Aug.	121(10)	12,874		106
Apr.	66(7)	8,330		126	Sept.	124(5)	10,912		88
May	133(6)	13,855		104	Oct.	157(11)	10,506		67
June	137(4)	15,322		112	Nov.	118(2)	11,358		96
July	149(6)	18,178		122	Dec.	139(5)	13,553		98
Aug.	112(10)	12,263		109		1,474	135,418		92

* Figures in parentheses indicate number of old wells reworked included in totals.

New Pools in December:

Panama, Montgomery (McGaw and Hughes #1 Grabruch, 23-7N-4W).

Extensions to Pools:

Panama Gas, Bond County (T. R. Kerwin #1 Howard, 30-7N-3W); Loudon, Fayette County (W. L. Belden #1 M. Griffin, 25-8N-3E; E. C. Reeves et al #1 Taylor, 19-8N-4E); Lancaster South, Wabash County (Ashland #1 Koertage, 21-1N-13W); Omaha, Gallatin County (C. H. Murdick #1 Dixon, 27-7S-8E); Waverly Gas, Morgan County (Murwood Oil and Gas #1 Doolin - Carr Comm., 16-13N-8W).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Lancaster South	Wabash	Bethel Sandstone	2520

Pool Revival:

Hidalgo, Jasper County

Well Completions in Illinois
Summary by Years, 1936-1947
and by Months, January 1948 - December 1949

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,827	13	375	46	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946	1,293	4	448	32	58	256	288	2,379(17)
1947	998	7	528	28	69	245	193	2,068(22)
1948								
Jan.	85	0	30	1	2	14	16	148(2)
Feb.	96	0	36	2	4	22	19	179(3)
Mar.	61	0	24	2	0	9	10	106(1)
Apr.	58	2	38	0	3	11	18	130(2)
May	119	2	67	4	5	26	17	240(2)
June	129	2	56	3	2	32	14	238(2)
July	129	1	72	4	11	41	22	280(1)
Aug.	101	1	54	2	3	42	18	221(4)
Sept.	100	2	64	1	3	38	8	216(1)
Oct.	136	0	85	3	10	46	22	302
Nov.	109	1	53	1	2	30	18	214(2)
Dec.	105	2	62	5	2	39	21	236(1)
	1,228	13	641	28	47	350	203	2,510(21)
1949								
Jan.	77	1	35	0	2	19	15	149(1)
Feb.	81	1	29	1	8	20	13	153(3)
Mar.	80	0	37	0	2	13	13	145(3)
Apr.	101	0	35	1	6	21	20	184(1)
May	116	0	58	2	7	31	25	239(4)
June	137	0	69	4	6	28	23	267(5)
July	147	1	62	6	4	36	31	287(1)
Aug.	103	0	70	2	8	39	26	248(2)
Sept.	112	0	67	3	6	33	27	248(2)
Oct.	141	1	73	1	10	33	39	298(6)
Nov.	110	1	64	3	4	24	35	241(1)
Dec.	130	2	74	1	6	54	35	302(3)
	1335	7	673	24	69	351	302	2761(32)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

Permits to Drill Wells*
 Summary by Years, 1943-1947
 and by Months, January 1948 - December 1949

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947	589	1,615	8	126	21	109	106	155	3	2,732
1948										
Jan.	40	129	1	14	1	4	15	10	0	214
Feb.	47	151	0	12	0	12	15	60	0	297
Mar.	29	68	0	15	0	5	7	97	0	221
Apr.	45	153	0	6	0	9	11	55	0	279
May	59	194	0	22	0	11	5	28	0	319
June	71	182	0	16	0	7	1	40	0	317
July	85	205	0	16	1	8	8	48	0	371
Aug.	72	182	1	20	0	3	7	39	0	324
Sept.	87	215	1	15	0	3	3	23	0	347
Oct.	77	307	0	14	2	14	8	31	0	453
Nov.	63	152	4	19	1	3	2	6	1	251
Dec.	52	169	1	16	0	6	19	72	0	335
	727	2,107	8	185	5	85	101	509	1	3,728
1949										
Jan.	43	126	0	6	0	6	2	22	2	207
Feb.	39	92	0	1	3	8	0	3	0	146
Mar.	37	111	2	0	0	5	1	2	1	159
Apr.	72	200	0	0	2	2	15	26	1	318
May	65	163	0	0	1	6	88	10	0	333
June	69	217	7	1	0	7	2	2	1	306
July	79	216	1	0	1	4	4	19	0	324
Aug.	76	189	4	1	1	9	0	4	0	284
Sept.	77	182	2	6	2	5	40	5	0	319
Oct.	114	234	4	0	5	12	5	30	0	404
Nov.	90	203	3	0	2	7	4	15	0	324
Dec.	110	222	3	5	2	7	26	15	0	390
	871	2155	26	20	19	78	187	153	5	3514

* Permits to drill are issued by the Dept. of Mines & Minerals, Springfield, Ill.

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Bond: Beaver Creek</u>	6	3	4	0	1
Beaver Creek North	2	0	0	0	0
Panama (gas)	4	1	0	1	1
Sorento	2	5	3	0	0
Woburn	27	1	5	0	0
Woburn South	15	1	2	0	0
<u>Christian: Assumption</u>	4	0	0	0	0
Assumption North	125	0	5	3	0
Edinburg	1	0	0	0	0
Mt. Auburn	2	2	5	0	0
<u>Clark: Weaver</u>	7	0	1	3	0
Westfield East	7	0	9	0	0
<u>Clay: Bible Grove South</u>	2	0	6	0	0
Clay City North	13	0	8	0	0
Clay City West	15	2	8	0	0
Flora	23	6	16	1	0
Flora South	2	1	4	0	0
Iola South	2	0	1	0	0
Kenner	42	2	10	0	0
Kenner North	29	2	7	0	0
Kenner West	30	0	4	0	0
Passport	46	1	19	0	0
Riffle	5	0	4	0	0
Sailor Springs Central	1	0	1	0	0
Sailor Springs East	7	2	3	0	0
Stanford	16	1	12	0	0
Stanford South	17	2	4	0	0
Stanford West	3	0	2	0	0
Toliver East	4	0	8	0	0
Xonia	1	0	5	0	0
<u>Clay, Effingham: Sailor Springs Cons.</u>	535	44	168	3	1
Iola Consolidated	175	25	41	0	0
<u>Clay, Wayne, Richland, Jasper:</u>					
Clay City-Noble Consolidated	2383	423	646	19	1
<u>Clinton: Bartelso South</u>	2	0	2	0	0
Bartelso West	3	4	4	0	0
Beaver Creek South	11	1	6	1	0
Boulder	29	7	10	0	0
Centralia West	8	1	9	0	0
Frogtown	1	12	0	0	0
Hoffman	22	28	9	0	0
Huey	2	1	0	0	0
Keyesport	7	0	5	0	0
Posey	1	1	4	0	0
Sandoval West	1	0	3	0	0
Shattuc	26	0	18	1	0
<u>Clinton, Marion: Centralia</u>	533	457	81	1	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 73.

Wells in the New Pools*, January 3, 1950 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Coles: Cooks Mills North</u>	1	0	3	0	0
<u>Mattoon</u>	400	20	71	1	0
<u>Westfield North</u>	2	3	1	0	0
<u>Crawford: New Bellair</u>	1	1	4	0	0
<u>Cumberland: Hidalgo North</u>	1	0	1	0	0
<u>Cumberland, Effingham: Lillyville</u>	8	0	7	0	0
<u>Edgar: Dudley</u>	44	0	18	0	1
<u>Elbridge</u>	19	0	3	1	1
<u>Inclose</u>	2	2	0	0	0
<u>Edwards: Albion East</u>	23	2	15	1	0
<u>Bone Gap</u>	12	8	4	0	0
<u>Bone Gap South</u>	7	1	2	0	0
<u>Browns South</u>	3	2	7	0	0
<u>Ellery North</u>	1	1	0	0	0
<u>Ellery South</u>	4	1	5	0	0
<u>Maplegrove</u>	32	6	11	0	0
<u>Maplegrove East</u>	9	3	5	0	0
<u>Mills Prairie</u>	1	0	2	0	0
<u>Mitchell</u>	1	0	0	1	0
<u>Parkersburg South</u>	1	0	4	0	0
<u>Samsville North</u>	11	3	5	0	0
<u>Edwards, Wabash: Browns</u>	38	8	16	0	0
<u>Edwards, Wayne: Bennington</u>	42	2	5	0	0
<u>Ellery</u>	2	0	0	0	0
<u>Edwards, White: Albion Consolidated</u>	272	11	74	2	0
<u>Effingham: Bible Grove North</u>	3	3	2	0	0
<u>Eberle</u>	5	0	1	0	0
<u>Elliottstown</u>	1	0	1	0	0
<u>Evers South</u>	1	0	1	0	0
<u>Hill</u>	1	1	5	0	0
<u>Fayette: Laclede</u>	2	1	0	0	0
<u>St. James</u>	161	20	18	0	0
<u>St. Paul</u>	12	2	4	0	0
<u>Fayette, Effingham: Louden</u>	1925	133	176	33	11
<u>Franklin: Akin</u>	12	1	11	0	0
<u>Akin West</u>	3	0	1	0	0
<u>Benton</u>	235	8	13	0	0
<u>Benton North</u>	35	1	16	1	1
<u>Bessie</u>	1	0	3	0	0
<u>Ewing</u>	7	1	9	0	0
<u>Sesser</u>	17	2	14	0	0
<u>Taylor Hill</u>	1	0	2	0	0
<u>Thompsonville East</u>	3	0	1	2	0
<u>Thompsonville North</u>	67	3	37	1	0
<u>Valier</u>	1	0	1	0	0
<u>West Frankfort</u>	63	0	38	0	0
<u>Whittington</u>	10	1	9	1	0
<u>Whittington West</u>	12	0	9	0	0

Wells in the New Pools*, January 3, 1950 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
<u>Gallatin: Ab Lake</u>	2	0	1	0	0
Cottonwood	2	1	4	0	0
Inman	18	5	16	1	1
Inman East Consol.	269	12	46	2	1
Inman West Consol.	76	7	32	8	1
Junction	17	1	7	0	0
Junction North	2	2	4	0	0
Omaha	31	5	14	4	0
Omaha East	1	0	2	0	0
Shawneetown	1	0	1	0	0
Shawneetown North	1	0	1	0	0
<u>Hamilton: Aden South</u>	4	0	1	0	0
Belle Prairie	11	0	8	0	0
Blairsville	27	3	8	0	0
Bungay Consolidated	75	12	31	0	0
Cantrell	4	0	1	4	0
Dahlgren	7	35	8	0	0
Dale Hoodville Cons.	394	65	58	1	0
Rural Hill	320	26	57	7	1
Rural Hill North	1	0	0	0	0
Rural Hill West	1	0	1	0	0
Thackeray	48	2	14	0	0
Walpole	71	1	29	2	0
<u>Hamilton, Saline: West End</u>	10	1	7	0	0
<u>Jackson: Elkville</u>	1	0	1	0	0
<u>Jasper: Bogota</u>	7	0	3	0	0
Bogota North	1	0	0	0	0
Bogota South	1	0	2	1	0
Hildalgo	1	2	2	0	0
Hunt City	1	0	0	0	0
Hunt City South	1	0	0	0	0
Newton	1	3	2	1	0
Ste. Marie	18	4	9	0	0
Ste. Marie East	2	1	1	0	0
Ste. Marie West	2	0	3	0	0
Willow Hill East	16	1	16	0	0
<u>Jefferson: Belle Rive</u>	4	1	6	0	0
Boyd	110	4	8	0	0
Coil West	12	3	4	0	0
Cravat	9	2	1	0	0
Divide	9	2	8	0	0
Divide East	25	3	15	0	0
Divide South	4	0	4	0	0
Divide West	45	1	5	0	0
Fitzgerrell	1	0	1	0	0
Ina North	1	0	0	0	0
King	27	6	17	0	0
Markham City	14	5	9	0	0
Markham City West	30	1	9	0	0

Wells in the New Pools*, January 3, 1950 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mt. Vernon	3	4	6	0	0
Nason	1	0	1	0	0
Roaches	6	6	7	0	0
Roaches North	33	1	4	0	0
Waltonville	3	1	6	0	0
Williams	10	0	2	0	1
Woodlawn	138	36	22	0	0
Jefferson, Marion: Dix	89	10	15	0	0
Jefferson, Wayne: Markham City North	13	4	6	0	0
Lawrence: Beman	18	3	2	0	0
Beman East	4	1	3	0	0
Helena	2	2	4	0	0
Ruark	13	2	18	2	2
Russellville (gas)	26	34	14	0	1
St. Francisville East	10	1	1	1	0
Sumner	2	0	5	0	0
Macoupin: Carlinville North	1	4	1	0	0
Plainview	1	0	4	0	0
Madison: Livingston	19	1	22	3	1
Marine	133	6	21	0	0
St. Jacob	42	12	5	0	0
Marion: Alma	2	2	4	0	0
Exchange	2	0	4	0	0
Iuka	2	0	3	0	0
Miletus	13	1	2	0	0
Odin	25	0	6	1	0
Omega	2	0	1	0	0
Patoka	108	62	32	0	0
Patoka East	53	6	6	0	0
Raccoon Lake	22	0	3	7	3
Salem	2105	361	92	0	0
Tonti	79	11	12	2	0
Marion, Clinton: Fairman	14	13	15	0	0
Montgomery: Mt. Olive	4	3	5	0	0
Panama	1	0	0	0	0
Raymond	8	2	20	0	0
Morgan: Waverley (gas)	7	0	1	2	0
Moultrie: Gays	1	0	0	0	0
Perry: Craig	1	0	0	0	0
Tamaroa	2	2	3	0	0
Randolph: Sparta South	1	0	0	0	0
Richland: Amity	3	1	6	0	0
Bonpas	5	0	5	0	0
Calhoun North	1	1	2	0	0
Olney Consol.	64	23	39	1	1
Olney South	4	2	2	0	0
Parkersburg North	1	0	1	0	0
Passport South	2	0	3	0	0
Schnell	2	2	7	0	0
Seminary	7	1	5	0	0

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Stringtown	30	0	14	0	0
Stringtown East	1	0	2	0	0
Richland, Edwards: Parkersburg Cons.	134	18	26	0	0
Parkersburg West	2	2	3	0	0
Richland, Jasper: Dundas East	38	3	31	0	0
Richland, Wayne: Calhoun Consol.	78	10	32	0	0
Saline: Eldorado	1	1	0	0	0
Sangamon: Roby	1	0	0	0	1
Shelby: Clarksburg	1	1	2	0	0
Lakewood	12	0	4	0	0
Shelbyville	3	2	3	0	0
Stewardson	6	0	0	0	0
Wabash: Browns East	45	0	13	0	1
Friendsville Central	3	0	3	0	0
Friendsville North	9	2	9	0	0
Keensburg East	1	2	5	0	0
Keensburg South	2	1	12	0	0
Lancaster Central	8	5	6	0	0
Lancaster East	2	0	6	0	0
Lancaster South	2	0	4	1	0
Lexington	10	0	12	0	0
Maud Consol.	116	33	85	0	0
Maud North Consol.	168	6	49	3	1
Mt. Carmel	321	78	64	0	0
Rochester	29	4	9	0	0
Wabash, Edwards: Berryville Cons.	16	1	18	0	0
Wabash, Lawrence: Lancaster	69	29	30	0	0
Washington: Cordes	130	12	14	0	0
Dubois	14	4	6	0	0
Dubois West	1	0	3	0	0
Irvington	83	6	10	0	0
McKinley	14	3	8	0	0
Richview	1	0	5	0	0
Wayne: Barnhill	39	38	14	0	0
Cisne North	9	2	5	0	0
Coil	13	4	10	0	0
Covington South	4	4	6	0	0
Fairfield	54	2	17	1	1
Fairfield East	1	0	2	0	0
Goldengate North	2	0	1	0	0
Goldengate West	1	0	2	2	0
Half Moon	9	1	4	0	0
Johnsonville Consol.	344	33	70	0	0
Johnsonville North	1	0	0	0	0
Johnsonville South	13	5	6	0	0
Johnsonville West	8	4	8	0	0
Keenville	32	3	13	0	0

Wells in the New Pools*, January 3, 1950 (Continued)

County and Pool	Producing Wells	Abandoned Wells	Dry Holes	Drilling Wells	Locations
Mayberry	3	3	8	0	0
Merriam	1	0	2	0	0
Mt. Erie North	9	1	12	0	0
Zenith	1	0	2	0	0
Zenith South	12	0	7	0	0
Wayne, Edwards: Massilon	3	0	3	0	0
Wayne, Hamilton: Aden Consolidated	83	8	23	1	0
Wayne, White: Goldengate Consolidated	92	22	33	0	0
White: Bend	1	0	0	0	0
Burnt Prairie South	1	0	1	0	0
Carmi North	3	0	6	0	0
Centerville	4	1	5	0	1
Centerville East	50	10	14	5	1
Concord	91	8	12	0	0
Concord Central	6	1	4	0	0
Concord East	1	0	1	1	0
Concord North	4	0	3	0	0
Concord South	2	2	6	0	0
Crossville	3	2	3	0	0
Dead River	3	0	3	1	0
Epworth	8	2	5	0	0
Epworth East	6	1	1	0	0
Herald North	4	0	2	0	0
Iron	55	17	15	0	0
Maunie North	30	5	9	0	0
Maunie South	84	8	24	0	1
New Harmony South	2	4	6	0	0
New Harmony South (Ind.)	6	0	1	0	0
New Haven	21	2	5	1	0
New Haven North	5	0	6	0	0
Stokes-Brownsville	160	25	38	2	0
Storms	140	37	25	0	0
Sumpter	4	1	4	0	1
Sumpter South	1	0	1	0	0
Trumbull	19	1	9	0	0
White, Edwards: Phillipstown Cons.	253	34	90	1	0
White, Gallatin: Herald	113	31	66	1	0
Herald East	35	1	23	0	0
Roland	194	17	49	1	0
White, Hamilton, Wayne: Mill Shoals	145	41	44	0	0
White, Wabash, Edwards:					
New Harmony-Keensburg Consolidated	1145	182	165	1	0
	17,234	2,911	4,104	149	39

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 73.

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948					
January	146	88(2)	4,956	379	5,377
February	176	102(3)	4,670	372	5,042
March	105	63(1)	4,964	444	5,408
April	128	63(2)	4,674	439	5,113
May	238	130(2)	4,954	423	5,337
June	236	136(2)	4,879	457	5,336
July	279	145(1)	5,051	458	5,509
August	217	107(4)	5,168	440	5,608
September	215	106(1)	4,940	440	5,380
October	302	149	5,198	443	5,641
November	212	113(2)	4,979	433	5,412
December	235	114(1)	5,051	457	5,508
	<u>2,489</u>	<u>1,316(21)</u>	<u>59,484</u>	<u>5,185</u>	<u>64,669</u>
1949					
January	148	80(1)**	4,738	425	5,163
February	150	91(3)	4,402	439	4,841
March	142	82(3)	4,982	498	5,480
April	183	108(1)	4,778	470	5,248
May	235	125(4)	5,012	497	5,509
June	262	147(5)	4,876	493	5,369
July	286	158(1)	4,924	487	5,411
August	246	113(2)	5,124	527	5,651
September	246	121(2)	5,010	498	5,508
October	292	153(6)	4,993	497	5,490
November	240	118(1)	4,929*	497	5,426**
December	299	139(3)	4,990*	492*	5,482**
	<u>2,729</u>	<u>1,435(32)</u>	<u>58,758*</u>	<u>5,820*</u>	<u>64,578**</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the two latest months.^o Includes only oil and gas producers and dry holes.^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

a/
Stocks on hand of Crude Petroleum and Principal Refined Products
(In thousands of barrels)

Month (End of Month)	Stocks of Crude Petroleum			Gasoline		Kerosene		Distillate Fuel		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}		U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}
November 1943	241,648	68,878	69,551	14,293	2,324	10,487	2,324	44,806	6,483	53,046	2,908
November 1944	222,759	72,937	80,574	16,566	2,640	13,771	2,640	45,584	6,979	55,643	3,670
November 1945	218,916	76,881	86,540	18,169	2,224	12,141	2,224	44,562	6,762	41,322	3,022
November 1946	226,453	74,378	88,587	16,109	2,803	20,528	2,803	68,145	8,256	52,735	5,180
November 1947	225,462	66,652	87,551	15,718	3,296	20,626	3,296	61,334	9,294	52,455	5,570
November 1948	240,083	69,933	95,589	20,398	4,946	25,829	4,946	83,909	12,942	77,033	5,879
December 1948	246,199	73,426	103,697	22,307	4,301	24,010	4,301	75,053	11,395	76,942	5,465
January 1949	238,230	72,928	116,621	26,315	3,519	21,252	3,519	61,584	9,730	62,508	5,241
February 1949	265,216	76,107	126,054	28,148	2,720	18,953	2,720	53,937	8,022	59,398	4,913
March 1949	269,341	80,054	127,443	29,077	2,549	17,801	2,549	48,923	7,215	58,190	4,831
April 1949	272,520	82,332	125,351	28,156	2,882	19,052	2,882	51,231	7,775	59,668	5,028
May 1949	273,912	81,932	121,602	27,457	3,639	21,546	3,639	57,442	8,227	63,576	5,551
June 1949	274,691	83,493	114,041	25,178	4,056	23,648	4,056	64,730	10,208	64,628	5,258
July 1949	267,586	79,702	111,217	24,327	4,781	24,826	4,781	71,553	12,001	66,084	4,974
August 1949	260,585	78,260	104,879	22,821	5,327	25,490	5,327	76,037	13,045	66,843	4,142
September 1949	251,689	75,636	101,799	21,696	5,367	26,650	5,367	83,213	13,200	67,117	3,602
October 1949	250,932	72,582	103,287	21,880	5,822	27,609	5,822	90,643	14,257	68,673	4,458
December 3 1949	258,489d/	e/	105,264	21,178	5,117	25,151	5,117	89,448	13,202	66,271	4,197
December 17 1949	257,976d/	e/	108,490	21,862	4,494	22,267	4,494	82,450	12,091	62,786	3,863

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for November 1943 - October 1949.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

ECONOMIC STATEMENTMineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1948			
October	31,219	5,641	18.0
November	31,151	5,412	17.4
December	31,334	5,508	17.6
1949			
January	32,641	5,163	15.8
February	26,810	4,841	18.1
March	29,466	5,480	18.6
April	27,727	5,248	18.9
May	30,019	5,509	18.4
June	27,681	5,369	19.4
July	29,734	5,411	18.2
August	29,297	5,651	19.3
September	29,752	5,508	18.5
October	32,419	5,490	16.9
November	29,640**	5,426**	18.3**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1948								
October	2,227	197	54	174	262	2,324	-	1
November	1,748	203	1	278	251	1,745	-	1
December	1,927	285	286	296	242	2,172	-	1
1949								
January	1,769	228	215	310	206	2,352	-	1
February	1,473	232	113	237	82	2,568	18	1
March	1,732	364	224	486	63	2,401	32	1
April	1,786	423	79	424	91	2,515	-	-
May	1,619	418	59	405	172	2,553	-	1
June	2,004	309	76	332	81	2,163	-	-
July	1,952	506	162	341	136	2,265	-	-
August	1,841	355	124	310	157	2,425	38	1
September	1,847	456	452	291	157	1,961	40	1
October	1,903	390	436	200	211	2,269	32	-

Summary of Drilling and Initial Production
In Illinois for 1949 (1)

County	Number of Wells Drilled in 1949		Total Initial Production		Footage Drilled in 1949	
	Total Completions	Total Producing Oil Gas	Oil in bbls.	Gas in millions of cubic feet	Total	Producing Wells
Adams	1	0 0	0	0	905	0
Bond	23	11 1	512	0.220	46,643	30,024
Brown	1	0 0	0	0	612	0
Champaign	1	0 0	0	0	352	0
Christian	169	127 0	11,539	0	311,504	225,833
Clark	50	16 0	784	0	65,800	24,783
Clay	165	99 0	10,282	0	464,456	269,981
Clinton	102	70 0	6,235	0	289,463	230,350
Coles	22	2 0	4	0	13,869	799
Crawford	27	14 0	685	0	36,449	18,497
Cumberland	6	0 0	0	0	10,140	0
De Witt	1	0 0	0	0	1,430	0
Douglas	3	0 0	0	0	3,946	0
Edgar	154	63 2	3,451	0.776	104,128	37,551
Edwards	70	31 0	2,554	0	209,885	86,682
Effingham	23	12 0	1,068	0	60,406	31,404
Fayette	78	52 2	5,123	5.300	127,243	85,074
Franklin	116	64 0	6,869	0	343,222	182,648
Fulton	1	0 0	0	0	1,400	0
Gallatin	194	112 1	8,409	0.075	440,674	242,641
Hamilton	88	41 0	7,016	0	287,339	129,864
Hancock	1	0 0	0	0	437	0
Jackson	3	0 0	0	0	3,599	0
Jasper	77	33 0	3,355	0	217,749	91,603
Jefferson	47	23 0	2,134	0	128,535	61,707
Lawrence	95	36 0	5,543	0	176,162	60,505
Lee	1	0 0	0	0	3,652	0
McDonough	4	1 0	2	0	2,097	446
Macon	10	0 0	0	0	20,879	0
Macoupin	15	0 0	0	0	14,601	0
Madison	75	18 0	593	0	73,789	14,296
Marion	78	42 0	2,702	0	159,481	80,587
Menard	1	0 0	0	0	548	0
Montgomery	31	4 0	41	0	26,558	2,578
Morgan	3	0 1	0	2.000	3,704	1,103
Moultrie	6	0 0	0	0	14,483	0
Peoria	1	0 0	0	0	1,405	0
Perry	5	1 0	22	0	7,590	1,143
Piatt	2	0 0	0	0	5,081	0
Pike	1	0 0	0	0	558	0
Pulaski	1	0 0	0	0	1,414	0
Randolph	3	1 0	1	0	4,150	900
Richland	71	26 0	1,844	0	218,296	77,708
St. Clair	5	3 0	153	0	4,814	2,239

Summary of Drilling and Initial Production
In Illinois for 1949 (1)

County	Number of Wells Drilled in 1949		Total Initial Production		Footage Drilled in 1949	
	Total Completions	Total Producing Oil Gas	Oil in bbls.	Gas in millions of Cubic feet	Total	Producing Wells
Saline	16	0 0	0	0	42,752	0
Sangamon	1	1 0	16	0	1,780	1,777
Schuyler	2	0 0	0	0	1,516	0
Shelby	19	2 0	24	0	36,101	3,625
Wabash	357	224 0	18,424	0	862,213	526,222
Washington	17	0 0	0	0	41,778	0
Wayne	244	142 0	19,467	0	777,575	444,048
White	238	125 0	12,610	0	691,607	350,193
Williamson	3	0 0	0	0	7,390	0
Winnebago	1	0 0	0	0	370	0
	2,729	1,396 7	131,462	8.371	6,372,530	3,316,811

(1) Does not include input wells, salt water disposal wells, or old wells worked over.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

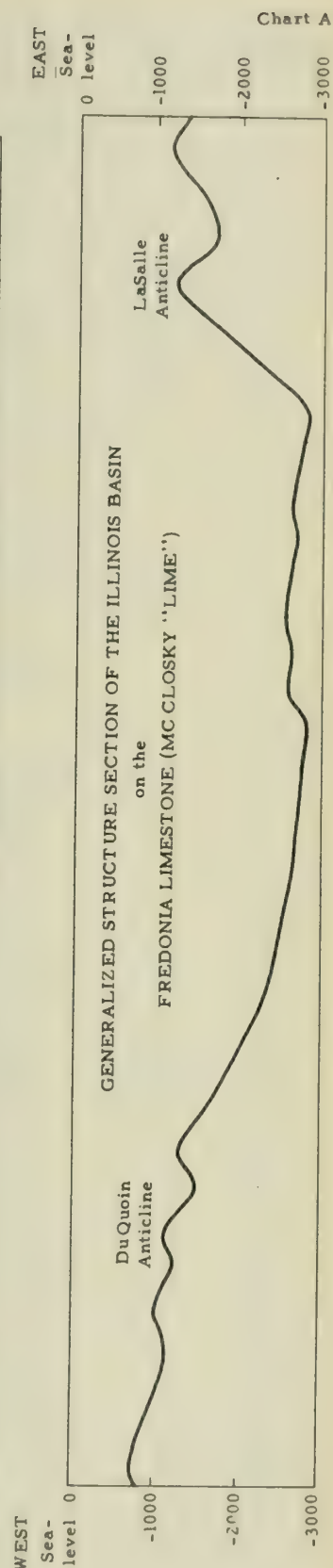
	Production (Thousands of barrels) January - December 1949	Daily Average Production for December (Thousands of barrels)	Per Cent of Total
Texas	737,982	1,987	40.0
California	333,901	868	17.5
Louisiana	183,540	536	10.8
Oklahoma	149,287	410	8.3
Kansas	99,126	284	5.7
Illinois	65,035	177	3.6
New Mexico	48,926	132	2.7
Wyoming	47,355	138	2.8
Mississippi	37,221	97	2.0
Arkansas	28,011	74	1.5
Colorado	23,598	62	1.3
Eastern Fields	22,428	57	1.2
Michigan	16,134	44	.9
Indiana	9,587	28	.7
Montana	9,550	25	.5
Kentucky	8,657	25	.5
Florida	445	1	-
Alabama	466	1	-
Utah	448	3	-
Nebraska	217	1	-
	1,821,914	4,950	100.0

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls. Rosiclare - ss. Fredonia - ls.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

Chart B

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro and Carbondale groups	Bellair 500	Bellair: Crawford, Jasper	560
		Upper gas sand	Casey: Clark	265
		Lower gas sand	Casey: Clark	310
		Casey	Casey: Clark	450
		Claypool	Johnson North: Clark	420
		Casey	Johnson North: Clark	465
		Upper Partlow	Johnson North: Clark	535
		Claypool	Johnson South: Clark	390
		Casey	Johnson South: Clark	450
		Upper Partlow	Johnson South: Clark	490
		Dykstra	Junction City: Marion	510
		Wilson	Junction City: Marion	610
		Pennsylvanian	Lawrence: Lawrence	290
		Shallow sand	Main: Crawford	510
		"	Martinsville: Clark	250
		Casey	Martinsville: Clark	500
		Upper Siggins	Siggins: Cumberland, Clark	370
		2nd and 3rd Siggins	Siggins: Cumberland, Clark	480
		Lower Siggins	Siggins: Cumberland, Clark	560
		Gas sand	Westfield: Clark, Coles, Edgar	280
		Pennsylvanian	York (1): Cumberland, Clark	590
	Tradewater and Caseyville groups	Several Sands	Albion Consol.: Edwards	1650-2100
		"	Allendale: Wabash, Lawrence	400-1500
		Robinson	Allison-Weger: Crawford	915
		"800"	Bellair: Crawford, Jasper	800
		Pennsylvanian	Benton: Franklin	1700
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	440
		Biehl	Friendsville North: Wabash	1615
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	650
		Biehl	Grayville West: White, Edwards	1920
		Pennsylvanian	Herald: White, Gallatin	1060-1750
		"	Inclose: Edgar	340
		"	Inman: Gallatin	925
		"	Inman East Consol.: Gallatin	780
		"	Jacksonville gas (1): Morgan	330
		Lower Partlow	Johnson South: Clark	600
		Pennsylvanian	Junction: Gallatin	1430
		Petro	Junction City: Marion	610
		Pennsylvanian	Junction North: Gallatin	1565
		"	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	800-950
		Buchanan	Lawrence: Lawrence, Crawford	1250
		Pennsylvanian	Litchfield (2): Montgomery	660
		"	Livingston: Madison	530
		Bartschi	Louden: Fayette, Effingham	1000
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Biehl	Maud Consol.: Wabash	1720
		Pennsylvanian	Maunie South: White	1400
		Several Sands	Mt. Carmel: Wabash	1370-1520
		Pennsylvanian	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1165
		Several Sands	New Harmony-Keensburg Consol.: White, Wabash, Edwards	720-1880
		Robinson	New Hebron: Crawford	940
		Biehl	Omaha: Gallatin	1335
		Pennsylvanian	Panama: Bond	575
		Several Sands	Phillipstown Consol.: White, Edwards	795-1900
		Pennsylvanian	Plainview: Macoupin	410
		"	Raymond: Montgomery	590
		"	Rochester: Wabash	1300
		"	Roland: White, Gallatin	x
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	760
		Buchanan	Russellville gas: Lawrence	1100

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart C

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian	Tradewater and Caseyville groups	Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
Chester (Upper Mississippian) series	Degonia	"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Waverly: Morgan	255
		"	Westfield East: Clark	400
		"	"	"
Chester (Upper Mississippian) series	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Herald: White, Gallatin	1920
		"	Inman East Consol.: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1925
		"	New Harmony South (Ind.): White	1850
	Clore	Clore	Phillipstown Consol.: White, Edwards	1975
		"	Epworth: White	2100
		"	Inman East Consol.: Gallatin	1725
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	1980
		"	Phillipstown Consol.: White, Edwards	2010
		"	Roland: White, Gallatin	x
	Palestine	Palestine	Inman: Gallatin	1750
		"	Inman East Consol.: Gallatin	1840
		"	Inman West: Gallatin	1915
		"	Maud Consol.: Wabash	1775
		"	Maunie South: White	2010
		"	Mt. Carmel: Wabash	1580
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2000
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1700
		"	Phillipstown Consol.: White, Edwards	2050
	Waltersburg	"	Stokes-Brownsville: White	2085
		Waltersburg	Albion Consol.: Edwards	2365
		"	Allendale: Wabash, Lawrence	1540
		"	Bend: White	2350
		"	Grayville West: White, Edwards	2380
		"	Helena: Lawrence	1780
		"	Herald: White, Gallatin	x
		"	Herald East: White, Gallatin	2290
		"	Inman: Gallatin	1990
		"	Inman East Consol.: Gallatin	1980
		"	Inman North: Gallatin	x
		"	Iron: White	2270
		"	Junction: Gallatin	1770
		"	Maud Consol.: Wabash	1940
		"	Maunie South: White	2210
		"	Mt. Carmel: Wabash	1690
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2120
		"	Phillipstown Consol.: White, Edwards	2280
	Tar Springs	"	Rochester: Wabash	1940
		"	Roland: White, Gallatin	2150
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Sumpter South: White	2570
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Benton: Franklin	2100
		"	Browns: Edwards, Wabash	2365
		"	Centerville East: White	2460
		"	Concord: White	2270
		"	Concord South: White	2300
		"	Cottonwood: Gallatin	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Epworth East: White	2360

(1) Abandoned; (x) undetermined

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Grayville West: White, Edwards	2445
		"	Herald: White, Gallatin	2260
		"	Herald East: White, Gallatin	2390
		"	Inman East Consol.: Gallatin	2080
		"	Inman North: Gallatin	2180
		"	Inman West: Gallatin	2175
		"	Iola Consol. (2): Clay, Effingham	1890
		"	Iron: White	2385
		"	Kenner: Clay	2200
		"	Maud Consol.: Wabash	1960
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2200
		"	New Harmony South: White	2350
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	Omaha: Gallatin	1900
		"	Phillipstown Consol.: White, Edwards	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2340
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Sumpster: White	2575
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2060
	Glen Dean	Glen Dean	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2635
		"	Inman East Consol.: Gallatin	2135
		"	Inman North: Gallatin	2340
		"	Iron: White	2500
		"	Junction: Gallatin	2120
		"	Maud Consol.: Wabash	2115
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	x
		"	New Haven: White	2250
	Golconda	Jackson Golconda	Mt. Carmel: Wabash St. James: Fayette	2020 1490
		Cypress-Weiler	Akin: Franklin	2835
	Cypress	"	Albion Consol.: Edwards	x
		"	Albion East: Edwards	2800
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Carlyle	Bartelso: Clinton	980
		Cypress-Weiler	Bartelso West: Clinton	930
		Bellaire 900	Bellaire: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove Consol.: Clay, Effingham	2490
		"	Bible Grove North: Effingham	2535
		"	Bible Grove South: Clay	2500
		"	Bone Gap South: Edwards	2710
		"	Brown: Marion	1660
		"	Browns: Edwards, Wabash	2640
		"	Browns East: Wabash	2570
		"	Carmi North: White	2930
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2635
		"	Clay City North: Clay	2650
		"	Clay City West: Clay	2700
		"	Concord: White	2625
		"	Concord Central: White	2610
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois: Washington	1185
		"	Dubois West: Washington	1180
		"	Eberle: Effingham	2475

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart E

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Epworth East: White	2730
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville West: White, Edwards	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2660
		"	Hoffman: Clinton	1190
		"	Inman East Consol.: Gallatin	2390
		"	Inman North: Gallatin	2505
		"	Inman West: Gallatin	2500
		"	Iola Consol. (2): Clay, Effingham	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Kenner West: Clay	2570
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maud Consol.: Wabash	2300
		"	Maud North Consol.: Wabash	2500
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2025
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2570
		"	New Haven: White	2450
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Richland, Edwards	2830
		"	Patoka: Marion	x
		"	Patoka East: Marion	1350
		"	Phillipstown Consol.: White, Edwards	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1580
		"	Sailor Springs Consol.: Clay	2590
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe (1): Clinton	955
		"	Shattuc: Clinton	1280
		Sparta Gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Sumpter: White	2865
		"	Tamaroa: Perry	1130
		"	Thompsonville North: Franklin	2750
		"	Trumbull: White	2845
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2595
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2900
		"	Herald: White, Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2255
		Stray	Louden: Fayette, Effingham	1530
		Paint Creek	Maud Consol.: Wabash	2480
		Stray	Maunie North: White	2830
		Paint Creek	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2670
		"	Parkersburg Consol.: Richland, Edwards	2955
		"	Passport South: Richland	2665
		"	Phillipstown Consol.: White, Edwards	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
	Bethel	Bethel or Benoist	Shattuc: Clinton	1420
		"	Stokes-Brownsville: White	2800
		"	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2920
		"	Allendale: Wabash, Lawrence	2010
	Bethel	"	Alma: Marion	1945
		"	Assumption North: Christian	1045
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1120

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Beaver Creek South: Clinton	1140
		"	Benton North: Franklin	2600
		"	Bible Grove Consol: Clay, Effingham	2680
		"	Boulder: Clinton	1190
		"	Boyd: Jefferson	2050
		"	Browns: Edwards, Wabash	2785
		"	Browns South: Edwards	2850
		"	Centerville East: White	2990
		"	Centerville North (1): White	2990
		"	Centralia: Clinton, Marion	1355
		"	Centralia West: Clinton	1440
		"	Clarksburg: Shelby	1770
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	2800
		"	Cordes: Washington	1260
		"	Cravat: Jefferson	2070
		"	Crossville: White	2880
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1950
		"	Dubois: Washington	1370
		"	Dubois West: Washington	1350
		"	Elkville: Jackson	2000
		"	Fairman: Marion, Clinton	1435
		"	Fitzgerrell: Jefferson	2760
		"	Flora: Clay	2785
		"	Friendsville Central: Wabash	2330
		"	Grayville West: White, Edwards	2990
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1260
		"	Inman North: Gallatin	x
		"	Iola Consol. (2): Clay, Effingham	2290
		"	Iola South: Clay	2420
		"	Iron: White	2850
		"	Irvington: Washington	1535
		"	Johnsonville Consol: Wayne	2950
		"	Kenner: Clay	2690
		"	Kenner North: Clay	2760
		"	Kenner West: Clay	2705
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1690
		"	Lancaster: Wabash, Lawrence	2535
		"	Lancaster North: Wabash	2295
		Tracey	Lawrence: Lawrence, Crawford	1650
		Bethel or Benoist	Louden: Fayette Effingham	1550
		"	McKinley: Washington	1000
		"	Maud Consol.: Wabash	2400
		"	Maud North Consol.: Wabash	2560
		"	Maunie North: White	2825
		"	Maunie South: White	2735
		"	Miletus: Marion	2140
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2700
		"	New Harmony South: White	2820
		"	Parkersburg Consol.: Richland, Edwards	2930
		"	Parkersburg South: Edwards	2815
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Phillipstown Consol.: White, Edwards	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2760
		"	Ruark: Lawrence	2065
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1900
		"	Sailor Springs Consol.: Clay	2785
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2900
		"	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Storms: White	2805
		"	Tonti: Marion	1940

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Lawrence: Lawrence	1810
		"	Louden: Fayette, Effingham	1630
		"	Markham City North: Jefferson, Wayne	2945
		"	Markham City West: Jefferson	2905
		"	Mattoon: Coles	1900
		"	Maud Consol.: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Carmel: Wabash	x
		"	Mt. Erie North: Wayne	3110
		"	Mt. Vernon: Jefferson	2665
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2825
		"	New Haven: White	2715
		"	Phillipstown Consol.: White, Edwards	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3230
		"	Sailor Springs Consol.: Clay	2845
		"	Salem: Marion	1825
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1860
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3360
		"	Thompsonville North: Franklin	3100
		"	Tonti: Marion	2010
		"	Trumbull: White	3170
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3140
		"	West Frankfort: Franklin	2710
		"	Whittington West: Franklin	2680
		"	Williams: Jefferson	2570
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower Ohara lime"	
			Aden Consol.: Hamilton, Wayne	3265
			Akin West: Franklin	3050
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3100
			Allendale: Wabash, Lawrence	2300
			Barnhill: Wayne	3370
			Benton North: Franklin	2745
			Bessie: Franklin	2895
			Bible Grove Consol.: Clay, Effingham	2880
			Blairsville: Hamilton	3335
			Bone Gap South: Edwards	3060
			Boyd: Jefferson	2230
			Browns: Edwards, Wabash	2965
			Calhoun Consol.: Richland, Wayne	3140
			Centerville East: White	3175
			Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3020
			Coil West: Jefferson	2790
			Concord: White	2930
			Concord East: White	2895
			Crossville: White	3100
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Richland, Jasper	2905
			Ewing: Franklin	x
			Goldengate Consol.: Wayne, White	3250
			Herald: White, Gallatin	2965
			Inman: Gallatin	2735
			Inman East Consol.: Gallatin	2795
			Inman West: Gallatin	2830
			Johnsonville Consol.: Wayne	3120

(x) Undetermined

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower Ohara lime"	Johnsonville North: Wayne	3190
		"	Keensburg East (1): Wabash	2705
		"	Keensburg South: Wabash	2715
		"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Massilon: Wayne, Edwards	3250
		"	Massilon South (1): Edwards	3315
		"	Maud Consol.: Wabash	2610
		"	Maud North Consol.: Wabash	2845
		"	Mills Prairie: Edwards	2925
		"	Mill Shoals: White, Hamilton, Wayne	3320
		"	Mt. Carmel: Wabash	2320
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2900
		"	Olney Consol.: Richland	3005
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Richland, Edwards	3070
		"	Parkersburg West: Richland, Edwards	3220
		"	Passport: Clay	3000
		"	Phillipstown Consol.: White, Edwards	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	3000
		"	Rural Hill: Hamilton	3175
		"	Sailor Springs Consol.: Clay	2945
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3440
		"	West Frankfort: Franklin	2765
		"	Whittington West: Franklin	2800
	Rosiclare member	Rosiclare	Aden Consol.: Hamilton, Wayne	3300
		"	Aden South: Hamilton	3335
		"	Akin West: Franklin	3080
		"	Albion Consol.: Edwards	3130
		"	Albion East: Edwards	3125
		"	Allendale: Wabash, Lawrence	2300
		"	Alma: Marion	2085
		"	Assumption North: Christian	1165
		"	Barnhill: Wayne	3400
		"	Beman: Lawrence	1850
		"	Beman East: Lawrence	1860
		"	Benton North: Franklin	2800
		"	Berryville Consol.: Wabash, Edwards	2900
		"	Bible Grove Consol.: Clay, Effingham	2840
		"	Bible Grove North: Effingham	2835
		"	Blairsville: Hamilton	3365
		"	Bone Gap: Edwards	3230
		"	Browns: Edwards, Wabash	2975
		"	Bungay Consol.: Hamilton	3395
		"	Calhoun Consol.: Richland, Wayne	3160
		"	Calhoun North: Richland	3155
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3030
		"	Clay City North: Clay	3010
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1780
		"	Dale-Hoodville Consol.: Hamilton	3060
		"	Divide East: Jefferson	2700
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas East: Richland, Jasper	2920
		"	Ellery North: Edwards	3320
		"	Elliottstown: Effingham	2730
		"	Evers South: Effingham	2650
		"	Goldengate Consol.: Wayne, White	3275
		"	Half Moon: Wayne	3340
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hunt City: Jasper	2540

(1) Abandoned

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Iola Consol. (2): Clay, Effingham	2400
		"	Johnsonville Consol.: Wayne	3150
		"	Kenner: Clay	2875
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2800
		"	Lancaster East: Wabash	2660
		"	Lawrence: Lawrence	1850
		"	Mattoon: Coles	2000
		"	Maud Consol.: Wabash	2670
		"	Maud North Consol.: Wabash	2860
		"	Maunie North: White	3030
		"	Maunie South: White	2900
		"	Mill Shoals: White, Hamilton, Wayne	3345
		"	Mt. Carmel: Wabash	2350
		"	Nason: Jefferson	2790
		"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2910
		"	Parkersburg Consol.: Richland, Edwards	3100
		"	Passport: Clay	3005
		"	Passport South: Richland	3025
		"	Patoka: Marion	1560
		"	Phillipstown Consol.: White, Edwards	2960
		"	Riffle: Clay	2735
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Roland: White, Gallatin	3020
		"	Rural Hill: Hamilton	3200
		"	Sailor Springs Central: Clay	3015
		"	Sailor Springs Consol.: Clay	2950
		"	Sailor Springs North: Clay	2985
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Stanford: Clay	3000
		"	Stanford West: Clay	2980
		"	Stokes-Brownsville: White	3070
		"	Stringtown: Richland	2990
		"	Toliver East: Clay	2815
		"	Tonti: Marion	2125
		"	Trumbull: White	3260
		"	Wakefield (1): Jasper	3125
		"	West Frankfort: Franklin	2810
		"	Whittington West: Franklin	2780
		"	Woodlawn: Jefferson	2205
	Fredonia member	McClosky "lime"	Aden Consol.: Hamilton, Wayne	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3270
		"	Akin West: Franklin	3130
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3155
		"	Allendale: Wabash, Lawrence	2300
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3450
		"	Belle Prairie: Hamilton	3420
		"	Belle Rive: Jefferson	3085
		"	Beman East: Lawrence	1880
		"	Bennington: Edwards, Wayne	3240
		"	Bennington South (1): Edwards	3240
		"	Benton North: Franklin	2850
		"	Bible Grove Consol.: Clay, Effingham	2810
		"	Bible Grove North: Effingham	2875
		"	Blairsville: Hamilton	3425
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3240
		"	Bone Gap South: Edwards	3055
		"	Bonpas: Richland	3125
		"	Browns: Edwards, Wabash	3000
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie South: White	3415
		"	Calhoun Consol.: Richland, Wayne	3180
		"	Calhoun North: Richland	3170
		"	Carmi (1): White	3150
		"	Centerville: White	3370

(1) Abandoned; (2) Abandoned, revived

Chart K

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Centerville East: White	3230
		"	Centralia: Clinton, Marion	1575
		"	Cisne North: Wayne	3170
		"	Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper	3050
		"	Clay City North: Clay	3020
		"	Clay City West: Clay	3065
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2880
		"	Concord: White	2990
		"	Concord Central: White	2970
		"	Concord North: White	3035
		"	Covington South: Wayne	3310
		"	Crossville: White	3125
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		"	Divide: Jefferson	2750
		"	Divide East: Jefferson	2750
		"	Divide South: Jefferson	2870
		"	Divide West: Jefferson	2750
		"	Dundas East: Richland, Jasper	2950
		"	Eberle: Effingham	2820
		"	Eldorado: Saline	2945
		"	Elk Prairie (1): Jefferson	2735
		"	Ellery: Edwards, Wayne	3345
		"	Ellery North (2): Edwards	3420
		"	Ellery South: Edwards	3300
		"	Evers: Effingham	2660
		"	Ewing: Franklin	2970
		"	Exchange: Marion	2730
		"	Flora: Clay	2965
		"	Flora South: Clay	2985
		"	Goldengate Consol.: Wayne, White	3310
		"	Goldengate North: Wayne	3310
		"	Gossett (1): White	3080
		"	Grayville West: White, Edwards	3190
		"	Half Moon: Wayne	3355
		"	Herald: White, Gallatin	3010
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Hunt City South: Jasper	2435
		"	Ingraham (1): Clay	3100
		"	Inman East Consol.: Gallatin	2800
		"	Inman North: Gallatin	2870
		"	Inman West: Gallatin	2875
		"	Iola Consol. (2): Clay, Edwards	2425
		"	Iola South: Clay	2580
		"	Iola West (1): Clay	2495
		"	Iron: White	3060
		"	Iuka: Marion	2870
		"	Johnsonville Consol.: Wayne	3160
		"	Johnsonville North: Wayne	3250
		"	Johnsonville South (2): Wayne	3200
		"	Johnsonville West (2): Wayne	3105
		"	Keensburg East (1): Wabash	2710
		"	Keenville: Wayne	3100
		"	Kell (1): Jefferson	2625
		"	Kenner: Clay	2930
		"	Kenner North: Clay	2970
		"	Kenner West: Clay	2870
		"	King: Jefferson	2840
		"	Lancaster: Wabash, Lawrence	2690
		"	Lancaster Central: Wabash	2815
		"	Lancaster South: Wabash	2720
		"	Lancaster West: Edwards, Wabash	2860
		"	Lawrence: Lawrence, Crawford	1860
		"	Lexington: Wabash	2970
		"	Lillyville: Cumberland, Effingham	2425
		Oblong "sand"	Main: Crawford	1340
		McClosky "lime"	Maple Grove: Edwards	3270
		"	Maple Grove East (1): Edwards	3215
		"	Marcoe (1): Jefferson	2750
		"	Markham City: Jefferson	3070
		"	Markham City North: Jefferson, Wayne	3075

(1) Abandoned; (2) Abandoned, revived

Chart L

Chart L					
System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Markham City West: Jefferson	3035
			"	Mason: Effingham	2500
			"	Mattoon: Coles	2010
			"	Maud Consol.: Wabash	2630
			"	Maud North Consol.: Wabash	x
			"	Maunie North: White	3030
			"	Maunie South: White	2920
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3350
			"	Mayberry North (1): Wayne	3335
			"	Merriam: Wayne	3370
			"	Miletus: Marion	2350
			"	Mill Shoals: White, Hamilton, Wayne	3440
			"	Mt. Carmel: Wabash	2360
			"	Mt. Erie North: Wayne	3245
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Keensburg Consol.: White, Wabash, Edwards	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2840
			"	Newton (2): Jasper	2950
			"	Newton North (1): Jasper	2855
			"	Newton West (1): Jasper	2990
			"	Olney Consol.: Richland	3050
			"	Olney South (2): Richland	3055
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg North: Richland	3085
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3020
			"	Phillipstown Consol.: White, Edwards	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3145
			"	Roaches: Jefferson	2250
			"	Roaches North: Jefferson	x
			"	Roland: White, Gallatin	3050
			"	Rural Hill: Hamilton	3230
			"	Russellville: Lawrence	1560
			"	Ste. Marie: Jasper	2840
			"	Ste. Marie West: Jasper	2815
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3000
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2860
			"	Shawneetown North: Gallatin	3045
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3090
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3120
			"	Storms: White	3055
			"	Stringtown: Richland	3040
			"	Stringtown East: Richland	3010
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3505
			"	Thompsonville (1): Franklin	3120
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Trumbull: White	3290
			"	Valier: Franklin	2715
			"	Walpole: Hamilton	x
			"	West Frankfort: Franklin	2825
			"	Whittington: Franklin	2870
			"	Whittington West: Franklin	2900
			"	Willow Hill East: Jasper	2645
			"	Woodlawn: Jefferson	2200
			"	Zenith: Wayne	2970
	St. Louis	St. Louis ls. Martinsville "sand" St. Louis ls. "	Ina (1): Jefferson Martinsville: Clark Salem: Marion Whittington: Franklin	3000 480 2100 3080	
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330	

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

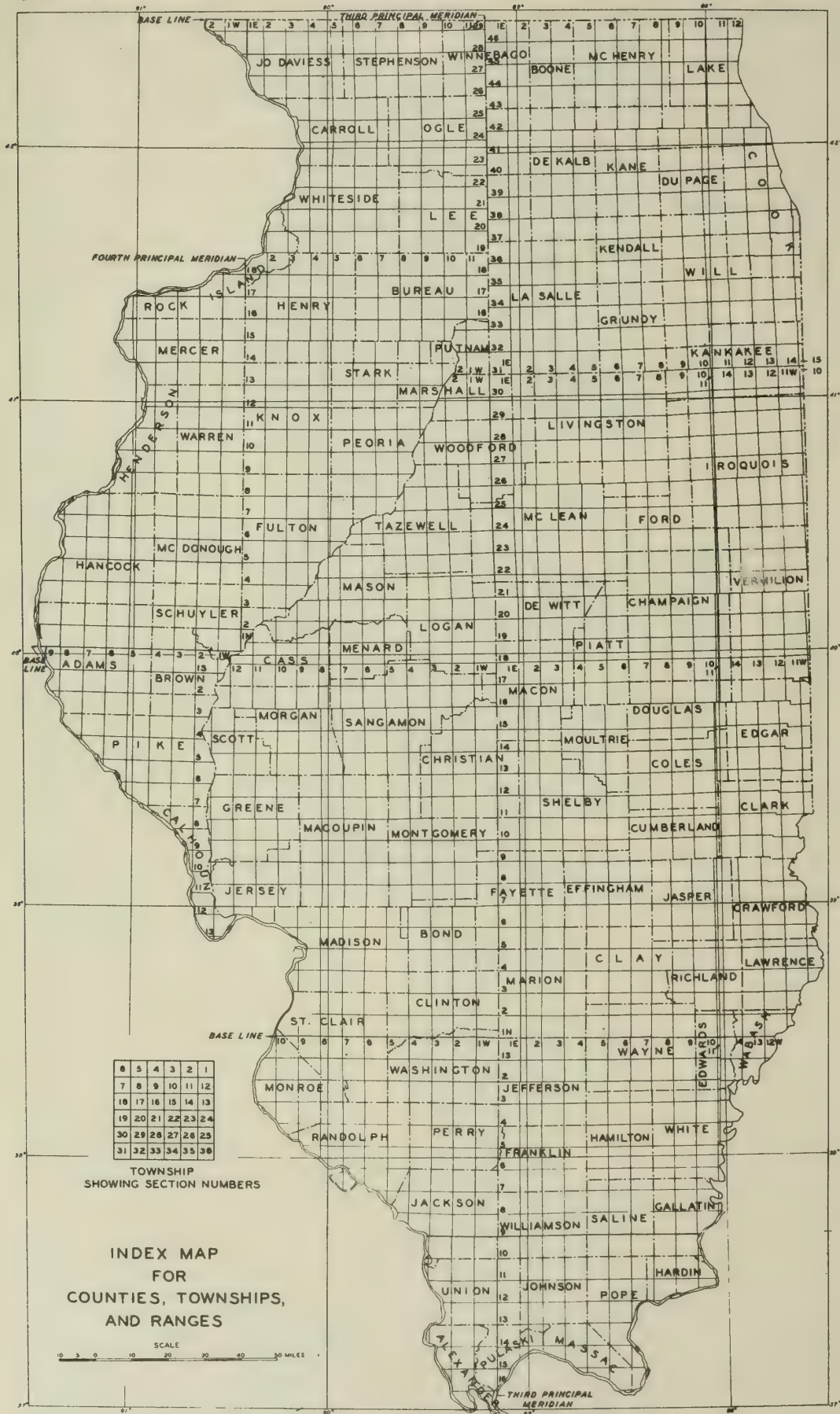
Chart M

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa Series (Lower Miss.)	Salem	Salem ls.	Aden Consol.: Hamilton, Wayne	3735
		"	Barnhill: Wayne	3795
		"	Jacksonville gas (1): Morgan	330
		"	Main: Crawford	1815
		"	Salem: Marion	2160
	Osage group	Carper	Johnson North: Clark	1325
		"	Martinsville: Clark	1340
Devonian system		Devonian ls.	Assumption: Christian	2325
		"	Assumption North: Christian	2280
		"	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2470
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2870
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (2): Bond	1850
		"	Tonti: Marion	3500
		"	Woodlawn: Jefferson	3700
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
			Waverly gas: Morgan	980
Silurian system		Silurian ls.	McKinley: Washington	2240
		"	Marine: Madison	1735
		"	Mt. Auburn: Christian	1890
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	3930
		"	Craig: Perry	3650
		"	Dupo: St. Clair	700
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Shattuc: Clinton	4055
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260
		"	Woburn South: Bond	3170

(1) Abandoned; (2) Abandoned, revived

Revised May 1, 1949

Chart N



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN NOVEMBER 30, 1949 AND JANUARY 3, 1950
AND WILDCAT WELLS DRILLING ON JANUARY 3

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ADAMS COUNTY

1N, 5W, Clayton Twp.

23, SE NE SW. C. A. Beckman #1 Ackelson. D&A (CDU)* 1-3-50. Spd. 11-5-49. WF**

BOND COUNTY

5N, 3W, Central Twp.

8, 493' from S. line, 86' from E. line, SW NE. W. H. Wilson #1 H. M. Smith et al.
SD 600' 1-3-50. Spd. 11-15-49. WF.

6N, 2W, Mulberry Grove Twp.

21, SE NE NW. L. L. Chevalier #1 R. R. Rasler. D&A.(SQ) 12-20-49 TD 2299'
Devonian ls., top 2284' Spd. 10-14-49. Woburn South Pool.

7N, 3W, LaGrange Twp.

30, NE NE NW. T. R. Kerwin #1 Howard. Comp. 12-13-49. TD 889'. IP 220,000 cu.
ft. gas. Spd. 11-18-49. Bethel ss., top 870' EXTENSION TO PANAMA GAS POOL.

CHRISTIAN COUNTY

13N, 1E, Prairieton Twp.

3, 330' from S. line, 380' from E. line, SW SW. National Assoc. & Continental
#6-A J. H. Lawrence. Comp. 12-6-49. IP 31 BOP. TD 2317' Devonian ls., top
2287' Spd. 11-9-49. Assumption North Pool. Acidized 1000 gals.

9, NW NW SE. Nat'l. Assoc. & Continental #28 J. H. Lawrence. Comp. 12-20-49.
IP 72 BOP TD 2308' Devonian ls., top 2284' Spd. 11-28-49. Acidized 3000
gals. Assumption North Pool.

10, SE SE SW. Nat'l. Assoc. & Continental #10 H. Bilyeu "S". Comp. 12-6-49.
IP 56 BOP TD 2327' Devonian ls., top 2303' Spd. 11-12-49. Acidized 1000
gals. Assumption North Pool.

10, SE NE NW. Nat'l. Assoc. & Continental #37 J. H. Lawrence. Comp. 12-20-49.
IP 12 BOP TD 2324' Devonian ls., top 2292' Spd. 11-20-49. Acidized 3000
gals. Assumption North Pool.

10, SE SE NW. Nat'l. Assoc. & Continental #6 J. W. Meyers. Comp. 1-3-50. IP
54 BOP TD 2316' Devonian ls., top 2293' Spd. 11-20-49. Acidized 3000 gals.
Assumption North Pool.

15, SE NE NW. Nat'l. Assoc. & Continental #3 L. Riggins. Comp. 1-3-50. IP 34
BOP TD 2336' Devonian ls., top 2310' Spd. 12-8-49. Acidized 3500 gals.
Assumption North Pool.

* Completion data unreported; will be given when available; not included in total completions for month.

** Wildcat far - more than 2 miles from production.

CHRISTIAN COUNTY (Continued)

14N, 3W, Buckhart Twp.

3, SW SE SW. Ashland Oil & Refining et al #1 G. E. Waters. D&A 12-13-49. TD 1870' Silurian ls., top 1821' Spd. 11-30-49. WN*** (Edinburg Pool).

21, SE SE NE. Harvey Prater et al #1 R. H. Wilkinson. D&A 1-3-50. TD 1825' Silurian ls., top 1776' Spd. 12-10-49. WN (Edinburg Pool).

15N, 2W, Mt. Auburn Twp.

34, 1646' from S. line, 488' from W. line, Sec. Rinehart-Fraehauf #1 E. Etter. D&A (SO) 12-20-49. TD 1990' Devonian ls., top 1918' Spd. 11-8-49. Acidized 4000 gals. WN (Mt. Auburn Pool).

15N, 3W, Mt. Auburn Twp.

15, NW NW NW. Nation Oil Co. #1 Munson. D&A 1-3-50. TD 1830' Silurian ls., top 1695' Spd. 11-28-49. WN (Roby Pool).

26, SE NE SW. J. T. McGinty #1 Sample. D&A (CDU) 1-3-50. Spd. 11-21-49. WF.

CLARK COUNTY

9N, 11W, York Twp.

1, 2500' from S. line, 630' from E. line, SW. F. B. Cline #1 Bubeck. SD 1214' 1-3-50. Spd. 12-14-49. WF.

10N, 13W, Martinsville Twp.

14, SW NE NE. Cooksey & English #1 Groves. SD 1-3-50. Spd. 11-29-49. WF.

30, SW NW NW. J. E. Locke #1 Rus McFarland. PROD (CDU) 1-3-50. Spd. 9-22-49. Martinsville Pool.

10N, 14W, Casey Twp.

19, 990' from N. line, 316' from W. line, SW NE. M. M. Spickler & R. Hurst #1 M. Roberts. D&A 12-6-49. TD 630' Spd. 11-22-49. WN (Siggins Pool).

11N, 10W, Wabash Twp.

20, SW SW SE. Ward Dayton #1 F. Craig. D&A 12-6-49. TD 2110' Devonian ls., top 2008' Spd. 11-30-49. WN (Weaver Pool).

30, 390' from N. line, 398' from E. line, NE SE. W. W. Dayton #1 Liffick. Comp. 1-3-50. IP 150 BOP. TD 2078' Devonian ls., top 2046' Spd. 11-19-49. Acidized 1000 gals. Weaver Pool.

11N, 14W, Parker Twp.

2, 200' from N. line, 330' from W. line, SW SE. Van Tarble #9 Tarble. Comp. 12-6-49. IP 10 BOP. TD 420' Pennsylvanian ss., top 400' Spd. 11-12-49. Shot 40 qts. Westfield East Pool.

27, 800' from N. line, 210' from E. line, SE. G. McNary #1 E. McNary. D&A 12-6-49. TD 375' Pennsylvanian ss., top 300' Spd. 11-30-49. WN (Casey Pool).

34, C E/2 SE NE. G. McNary #4 Hutchinson. D&A 12-6-49. TD 330' Pennsylvanian ss., top 290' Spd. 11-16-49. Shot 5 qts. WN (Casey Pool).

*** Wildcat near - from 1/2 to 2 miles from production.

CLARK COUNTY (Continued)

Page 35

12N, 10W, Tabash Twp.

- 29, S¹/₂ SE S¹/₂. F. B. Cline #1 Ramsey. D&A 12-13-49. TD 2113' Devonian ls., top 2018' Spd. 11-23-49. WF.

12N, 12W, Douglas Twp.

- 30, S¹/₂ SE S¹/₂. F. L. Strickland #1 J. Staub. LOC 1-3-50 WF.

12N, 14W, Westfield Twp.

- 23, SE NW SE. Cooksey & English #2 C. Bennett. D&A 12-20-49. TD 495' Pennsylvanian ss., top 330' Spd. 12-7-49. WN (Inclosure Pool).

- 27, S¹/₂ SE SE. G. C. & B. Mashburn #1 H. C. Schroeder. RUST 1-3-50. WN (Westfield Pool).

CLAY COUNTY

3N, 8E, Clay Twp.

- 17, S¹/₂ NE S¹/₂. Bell Bros. #1 H. Blair. D&A 1-3-50. TD 3080' Ste. Genevieve ls., top 2971' Spd. 12-14-49. WN (Clay City-Noble Cons. Pool).

- 20, 2639' from S. line, 1670' from W. line, Sec. J. B. Murvin #1 A. R. Clark. Comp. 12-20-49. IP 24 BOP TD 2706' Cypress ss., top 2686' Spd. 11-22-49. Shot 30 qts. Clay City-Noble Cons. Pool.

- 26, N/2 S/2 SE. J. W. Sanders #6 Fryman. D&A 12-6-49. TD 2996' Ste. Genevieve ls., top 2923' Spd. 11-25-49. Clay City-Noble Cons. Pool.

- 34, SE NW SE. C. Benson #1 N. Moseley. D&A (SO) 12-20-49. TD 3017' Ste. Genevieve ls., top 2937' Spd. 11-5-49. Acidized 8000 gals. Clay City-Noble Cons. Pool.

4N, 7E, Hoosier Twp.

- 2, S¹/₂ NE NE. N. V. Duncan #2 McCorkle-Wilson-Knowles Comm. Comp. 12-6-49. IP 64 BOP TD 2996' Rosiclare & McClosky ls. Spd. 11-2-49. Acidized 4000 gals. Sailor Springs Cons. Pool.

- 7, S¹/₂ SW SE. C. Benson #1 H. Maxwell. PITS 1-3-50. WF.

- 11, NW NE SE. Ashland & F. B. Drlg. #1 H. McKnight. D&A (SO) 12-6-49. TD 3008' Ste. Genevieve ls., top 2900' Spd. 11-17-49. Sailor Springs Cons. Pool.

- 11, NE NW NE. N. V. Duncan-Wiser #1 McLean Unit. D&A 12-13-49. TD 3013' Ste. Genevieve ls., top 2877' Spd. 11-26-49. Sailor Springs Cons. Pool.

- 15, NE NW NE. H. H. Richardson #1 Murphy. Comp. 12-20-49. IP 10 BOP TD 2616' Cypress ss., top 2590' Spd. 10-30-49. Shot 45 qts. Sailor Springs Cons. Pool.

- 23, NW SE NW. Magnolia #9 M. Drake. D&A 1-3-50. TD 2663' Cypress ss., top 2584' Spd. 11-16-49. Sailor Springs Cons. Pool.

- 24, NW NW NE. Magnolia #1 A. Laughton. D&A 12-6-49. TD 3083' Lower Ohara ls., top 2936' Spd. 11-21-49. WN (Sailor Springs Cons. Pool).

5N, 6E, Blair Twp.

- 27, SE SE SW. Gulf #1 G. Wood. D&A (SSO) 12-13-49. TD 2941' Ste. Genevieve ls., top 2772' Spd. 11-26-49. WN (Toliver Pool).

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

4, SE SE SE. J. J. Callahan #2 Veith. Comp. 12-6-49. IP 125 BOP & 25 BW. TD 2534 1/2' Cypress ss., top 2495' Spd. 10-30-49. Sailor Springs Cons. Pool.

9, NE NE NE. J. Callahan #3 Behrens. Comp. 1-3-50. IP 145 BOP TD 2534' Cypress ss., top 2531' Spd. 12-9-49. Shot 5 qts. Sailor Springs Cons. Pool.

5N, 8E, Pixley Twp.

29, E/2 NE SE. Fulk & Davis #1 W. Leonard. D&A 1-3-50. TD 3106' Ste. Genevieve ls., top 2996' Spd. 5-13-49. WF.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

3, NE NE NE. P. Mosebach #1 Hodapp. D&A 12-20-49. TD 1215' Bethel ss., top 1206' Spd. 12-10-49. WN (Bartelso Pool).

2N, 1W, Meridian Twp.

21, C N/2 SE SE. F. E. Turner #3 L. Noller. D&A 12-13-49. TD 4340' Plattin ls., top 4147' Spd. 11-2-49. Shattuc Pool.

28, 990' from S. line, 680' from E. line, SE NW. F. E. Turner #1-T Gullick. Comp. 1-3-50. IP 105 BOP & 9 BW. TD 4050' Trenton ls., top 4002' Spd. 11-25-49. Shattuc Pool.

3N, 2W, Irishtown Twp.

4, SE SE NE. G. L. Reasor #1 Davis. SD 84' 1-3-50. Spd. 12-29-49. WF.

7, 330' from N. line, 990' from E. line, NW. R. J. McFarland #2 Vierregge. Comp. 12-6-49. IP 10 BOP & 6 BW TD 1141' Bethel ss., top 1128' Spd. 11-10-49. Shot 15 qts. Beaver Creek South Pool.

17, NW SE SE. E. J. Goldschmidt #1 Cartmell. D&A 12-20-49. TD 1187' Bethel ss., top 1179' Spd. 11-5-49. Keyesport Pool.

20, NE NW SW. G. L. Reasor #1 Union Nat'l. Bank, St. Louis. D&A 12-20-49. TD 3145' Silurian ls., top 3051' Spd. 11-21-49. WN (Keyesport Pool).

3N, 3W, Wheatfield Twp.

12, NE NE NE. W. C. Wellman #1 R. Wilson. D&A 12-6-49. TD 1155' Bethel ss., top 1147' Spd. 11-27-49. WN (Beaver Creek South Pool).

23, SE SE NW. T. M. Conrey #1 King. Tstg. 1-3-50. Spd. 11-17-49. WF.

26, NW NW NW. T. M. Conrey et al #1 M. Die Komper. LOC 1-3-50. WN.

COLES COUNTY

11N, 10E, Hutton Twp.

2, 400' from S. line, 330' from E. line, NE SW. A. M. Myers #1 Mann. SD 850' 1-3-50. Spd. 11-16-49. WF.

12N, 10E, Hutton Twp.

25, SW NW SW. E. S. Baldwin #1 J. M. Winkleblack. LOC 1-3-50. WF.

12N, 14W, Ashmore Twp.

17, NE SE NE. Perrine & Perrine #1 J. W. Robinson. D&A 12-20-49. TD 290' Pennsylvanian ss., top 280' Spd. 11-8-49. Westfield North Pool.

COLES COUNTY (Continued)

13N, 14W, Ashmore Twp.

19, NE SW NE. E. Zink et al #2 Childress Est. D&A (CDU) 1-3-50. Spd. 12-22-49 WF.

13N, 14W, East Oakland Twp.

9, NE SE NE. R. Phillips #1 A. Goble. D&A 12-6-49. TD 350' Pennsylvanian ss., top 198' Spd. 11-28-49. WN (Warrenton-Borton Pool).

13N, 14W, Ashmore Twp.

19, NE NE NE. Ernie Zink et al #1 Childress Est. D&A 12-13-49. TD 1195' Devonian ls., top 1136' Spd. 11-23-49. WF.

CRAWFORD COUNTY

6N, 11W, Lamotte Twp.

16, 1770' from N. line, 330' from W. line, NE. J. Shepard #1 Hughes. D&A (CDU) 1-3-50. Spd. 12-15-49. Flat Rock Pool.

16, 1110' from N. line, 330' from W. line, NE. J. M. Shepard #2 E. C. Nethery. D&A (CDU) 1-3-50. Spd. 12-6-49. Flat Rock Pool.

6N, 13W, Martin Twp.

27, 660' from N. line, 220' from W. line, NE SE. Ohio Oil #14 C. E. Walker Hrs. D&A (SO) 1-3-50. TD 960' Robinson ss., top 864' Spd. 12-4-49. Main Pool.

DOUGLAS COUNTY

15N, 7E, Bourbon Twp.

26, NW NW NW. E. N. Breed #1 Owen. SD 990' 1-3-50. Spd. 7-29-49. WF.

EDGAR COUNTY

12N, 11W, Elbridge Twp.

1, NW NE SW. Nat'l. Assoc. & Continental. #1 Cockcroft-Lukken et al Comm. Comp. 12-6-49. IP 29 BOP TD 992' Fredonia ls., top 990' Spd. 11-19-49. Elbridge Pool.

2, NE NE NE. Nat'l. Assoc. & Continental #7 Elliot-Lukken-Mason. Comp. 12-20-49 IP 90 BOP TD 950' Fredonia ls., top 928' Spd. 11-23-49. Acidized 1750 gals. Elbridge Pool.

1, 340' from S. line, 340' from E. line, SW NW. Nat'l. Assoc. & Continental #5 Mason-Cockcroft et al Comm. Comp. 1-3-50. IP 100 BOP TD 1008' Fredonia ls., top 996' Spd. 12-7-49. Elbridge Pool.

1, NW NW NW. Nat'l. Assoc. & Continental #7 Mason-Cockcroft Comm. Comp. 1-3-50. IP 85 BOP TD 927' Fredonia ls., top 925' Spd. 11-27-49. Elbridge Pool.

2, SE NE NE. Nat'l. Assoc. & Continental #3 Elliot-Lukken-Mason Comm. Comp. 12-6-49. IP 32 BOP TD 979' Fredonia ls., top 962' Spd. 11-15-49. Acidized 500 gals. Elbridge Pool.

12N, 11W, Symmes Twp.

7, SE SE NE. Cooksey-English Oil Co. #1 Dickson. D&A (CDU) 1-3-50. Spd. 11-5-49. WF.

12N, 11W, Elbridge Twp.

10, 230' from S. line, 330' from E. line, NW NE. F. B. Cline #1 J. L. Miller. D&A (CDU) 1-3-50. Spd. 11-23-49. WN (Elbridge Pool).

EDGAR COUNTY (Continued)

12N, 11W, Elbridge Twp.

- 13, NW NW NE. Caro Oil & Gas #1 F. Safford. D&A 12-6-49. TD 1019' Ste. Louis ls., top 1007' Spd. 11-16-49. WN (Elbridge Pool).

12N, 13W, Kansas Twp.

- 8, SW SE NW. R. W. Slemaker & H. S. McClintock #1 J. F. Richey. D&A 1-3-50. TD 500' Pennsylvanian ss., top 480' Spd. 12-21-49. WN ("Grandview" Pool).

12N, 13W, Grandview Twp.

- 9, NW SW SE. Slemaker & McClintock #1 Bert Dunn. D&A (SO) 12-20-49. TD 500' Pennsylvanian ss., top 480' Spd. 12-15-49. WN ("Grandview" Pool).

13N, 10W, Elbridge Twp.

- 31, SE SW NW. Nat'l. Assoc. & Continental #1 R. B. Smithson. Drlg, 958' 1-3-50. Spd. 12-28-49. WF.

13N, 11W, Symmes Twp.

- 20, NW SW SE. C. E. Skiles #1 Zeis Gumm. D&A 12-13-49. TD 1136' Ste. Genevieve ls., top 1001' Spd. 12-7-49. WF.

13N, 11W, Elbridge Twp.

- 21, NE SE SE. Nation Oil Co. #1 Wm. J. Childers. D&A 12-6-49. TD 1090' Ste. Genevieve ls., top 999' Spd. 11-20-49. WF.

- 24, NE NW NW. C. E. Skiles #1 Maie Templin. D&A 12-6-49. TD 1005' Ste. Genevieve ls., top 932' Spd. 11-29-49. WF.

13N, 11W, Symmes Twp.

- 30, 550' from N. line, 175' from W. line, NW SE. Nation Oil Co. #1 Alpha Stewart D&A 12-13-49. TD 1215' Ste. Genevieve ls., top 1114' Spd. 12-4-49. WF.

13N, 11W, Elbridge Twp.

- 35, SE SE SE. Nat'l. Assoc. & Continental #1 A. Shirar. Comp. 1-3-50. IP 15 BOP TD 923' McClosky ls., top 914' Spd. 12-10-49. Elbridge Pool.

13N, 12W, Symmes Twp.

- 28, NE NE SW. G. G. Farthing #1 A. E. Gleckler. D&A 12-20-49. TD 570' Pennsylvanian ss., top 512' Spd. 12-13-49. WF.

13N, 13W, Grandview Twp.

- 10, NW NW SE. W. W. Henigman #1 Morris Sunkel. Comp. 12-6-49. IP 1 1/2 BOP & 1 1/2 BW. TD 494' PB 330' Pennsylvanian ss., top 301' Spd. 9-13-49. Dudley Pool. Shot 60 qts.

- 16, SW SE NW. W. A. Fullenkamp #1 Daisy Baber. LOC 1-3-50. WN (Dudley Pool).

- 20, SW SW SE. Wm. A. Fullenkamp #2 Daisy Baber. LOC 1-3-50. WF.

- 21, 746' from N. line, 435' from E. line, NE SE. P. M. Henderson #1 L. Linder. TD 572' 1-3-50. Spd. 12-21-49. WF.

- 26, 25' from S. line, 200' from E. line, NE SW NW. S. R. Travis #1 E. Tolen. D&A 12-6-49. TD 536' Pennsylvanian ss., top 119' Spd. 11-5-49. WF.

EDGAR COUNTY (Continued)

13N, 13W, Grandview Twp.

28, NE SE SW. C. E. Skiles #1 R. L. Clapp. D&A 12-6-49. TD 482' Pennsylvanian ss., top 410' Spd. 11-9-49. WN ("Grandview" Pool).

28, NW NW SW. C. E. Skiles #1 J. McDavitt. D&A 12-6-49. TD 480 1/2' Pennsylvanian ss., top 306' Spd. 11-1-49. WN (Grandview Pool).

28, NW SE NE. C. E. Skiles #1 Elsie Tate. D&A 12-20-49. TD 469' Pennsylvanian ss., top 339' Spd. 12-10-49. WN (Grandview Pool).

29, SE NW SE. C. E. Skiles #2 J. McDavitt. D&A (SO) 12-6-49. TD 475' Pennsylvanian ss., top 431' Spd. 11-14-49. WN ("Grandview" Pool).

29, NW SW NE. C. E. Skiles #1 W. H. Schneider. D&A (SO) 12-6-49. TD 460' Pennsylvanian ss., top 438 1/2' Spd. 12-1-49. WF.

13N, 13W, Kansas Twp.

29, NE SE NW. C. E. Skiles #3 Elsie Tate. MOST 1-3-50. Spd. 11-28-49. WF.

13N, 13W, Grandview Twp.

33, 1327' from S. line, 990' from E. line, SE. C. E. Skiles #2 Smith Heirs. D&A 1-3-50. TD 458' Pennsylvanian ss., top 395' Spd. 12-13-49. Grandview Pool.

34, NE NW SE. Slemaker & McClintock #1 O. J. Brown. Spd. 1-3-50. WN (Grandview Pool).

13N, 14W, Kansas Twp.

10, NW NW NE. Frances E. Fell #1 Nellie Fell. D&A 12-13-49. TD 364' PB 185' Pennsylvanian ss., top 163' Spd. 12-5-49. Shot 20 qts. WN (Warrenton-Borton Pool).

10, 1035' from N. line, 330' from E. line, NW NW. A. N. Roth & R. Bartelmay #2-A Whisnand. POP 1-3-50. Spd. 11-8-49. WN (Warrenton-Borton Pool).

35, 43' from E. line, 383' from S. line, SE NW. Garvin Lawrence #1 H. L. Juntgen. D&A (CDU) 1-3-50. Spd. 10-22-49. WF.

14N, 11W, Hunter Twp.

4, 1250' from N. line, 378' E. from the Indian boundary line, NW. Jones & Simpson #1 H. M. M. Steele. D&A 12-13-49. TD 2202' Devonian ls., top 1854' Spd. 11-22-49. WF.

14N, 13W, Shiloh Twp.

3, SE SE SW. Glenn Smith #1 Sullivan. D&A 12-20-49. TD 547' Salem ls., top 517' Spd. 12-6-49. WF.

14N, 13W, Embarrass Twp.

18, 2022' from S. line, 330' from E. line, SE cor. Gopher Drlg. Corp. #1-A Wm. Roll. D&A 1-3-50. TD 852' Devonian ls., top 832' Spd. 11-1-49. Acidized 1000 gals. WF.

20, NW NE SE. A. J. Holderman #1 Abner Wood. Temp. Abd. 12-6-49. TD 425' Pennsylvanian ss., top 290' Spd. 9-22-49. WN (Dudley Pool).

EDGAR COUNTY (Continued)

14N, 13W, Buck Twp.

27, 330' from N. line, 430' from E. line, SW. Truman W. Drake #1 Lulu Newcomer.
SD 450' 1-3-50. Spd. 9-19-49. WN (Dudley Pool).

15N, 13W, Shiloh Twp.

21, NW NW SE. Bob Honnig. #1 D. P. Lange. Temp. Abd. (SO) 12-6-49. TD 455'
Pennsylvanian ss., top 263' Spd. 11-18-49. WF.

14N, 14W, Embarrass Twp.

34, 330' from S. line, 490' from E. line, SE. W. C. Cook Jr. Drlg. Co. #1 W. L.
Wholand. D&A (SO) 1-3-50. TD 224' Pennsylvanian ss., top 199' Spd.
10-24-49. Warrenton-Borton Pool.

15N, 11W, Brouillets Creek Twp.

13, NW SE SW. Jones & Simpson #1 Willis Jones. D&A 12-20-49. TD 1860'. Devonian
ls., top 1690' Spd. 12-4-49. WF.

15N, 14W, Embarrass Twp.

36, SW SE SW. C. Edwin Hair #1 Eva Crawford. Drlg. 150' 1-3-50. Spd. 12-30-49.
WF.

EDWARDS COUNTY

1S, 14W, Bone Gap Twp.

9, NE SE NE. R. P. Johnson #1 Morgan. WOC 1-3-50. Spd. 12-30-49. WF.

18, NE SE SW. Don Slape #1 Ragster. D&A (SO) 1-3-50. TD 3129' Ste. Genevieve
ls., top 3040' Spd. 12-1-49. Bone Gap South Pool.

2S, 10E, Ellery Twp.

9, SE SE NW. M. & M. Drlg. Co. #1 Longbons. D&A 1-3-50. TD 3400' Ste. Gene-
vieve ls., top 3324' Spd. 12-10-49. WN (Ellery North Pool).

2S, 10E, Dixon Twp.

32, SE SW NW. Texas #1 O. J. Vincent. WOC 1-3-50. Spd. 12-15-49. WN (Mitchell
Pool).

2S, 14W, Browns Twp.

6, 330' from N. line, 1120' from E. line, SE. E. A. Obering #1 A. Stanhope.
D&A (SO) 1-3-50. TD 3200' Ste. Genevieve ls., Spd. 12-8-49. Browns South
Pool. top 3046'

EFFINGHAM COUNTY

6N, 4E, West Twp.

13, NW NW SE. P. Doran #1 C. A. Shumaker. D&A 12-6-49. TD 2487' Ste. Genevieve
ls., top 2345' Spd. 11-27-49. WF.

6N, 5E, Mason Twp.

22, SE SE SW. K. Benson #1 Bouard. Comp. 12-13-49. IP 20 BOP. TD 2494'
McClosky ls., top 2483' Spd. 9-10-49. Acidized 3000 gals. Iola Cons. Pool.

22, SW NW SE. K. Benson #1 Paugh Est. D&A 12-13-49. TD 2514' Ste. Genevieve
ls., top 2464' Spd. 10-15-49. Mason Pool.

6N, 6E, Union Twp.

13, SE SW NW. Calvert & Willis #1 E. Richards. D&A 1-3-50. TD 2863' St.
Louis ls., top 2855' Spd. 12-19-49. WN (Eborle Pool).

EFFINGHAM COUNTY (Continued)

7N, 6E, Watson Twp.

8, SW NE NW. D. Hopkins #1 Schrank. D&A 12-20-49. TD 2524' Sto. Genevieve ls., top 2433' Spd. 12-4-49. WF.

24, SE NE SW. Ryan Oil Co. #1 Gookner. D&A 12-13-49. TD 2775' Sto. Genevieve ls., top 2656' Spd. 12-5-49. WF.

7N, 7E, Bishop Twp.

3, NW NE SW. Aurora et al #1 J. J. Niemerg. D&A 12-20-49. TD 2844' Sto. Genevieve ls., top 2661' Spd. 12-9-49. WN (Evers Pool).

8N, 4E, Moccasin Twp.

19, SE NE NW. Jones & Simpson #1 Phillips. WOC 1-3-50. Spd. 12-15-49. WN (Louden Pool).

19, NE SW SW. E. C. Reeves et al #1 Taylor. Comp. 1-3-50. IP 70 BOP TD 1573' Cypress ss., top 1562' Spd. 12-9-49. Shot 10 qts. EXTENSION TO LOUDEN POOL.

30, NW NW NW. Dittmeier Bros. (Williams) #1 Kolpus (Dittmeier). D&A (SO) 12-20-49. TD 1667' Cypress ss., top 1570' Spd. 11-18-49. Shot 15 qts. Louden Pool.

31, NE NW NE. Jones & Simpson #1 McVickers. LOC 1-3-50. WN (Louden Pool).

FAYETTE COUNTY

5N, 2E, Gilberton Twp.

17, SW NE SW. Paul Doran et al #1 Summan. LOC 1-3-50. WF.

6N, 3E, Wheatland Twp.

7, NE SE NE. R. H. Edwards #1 R. Richardson. D&A 12-6-49. TD 1662' Cypress ss., top 1612' Spd. 11-26-49. WN (Louden Pool).

7N, 3E, Avena Twp.

2, NW NE SW. Carter #1 G. Dial. Comp. 1-3-50. TD 1609' IP 35 BOP & 4 BW. Cypress ss., top 1593' Spd. 12-3-49. Shot 30 qts. Louden Pool.

2, SW NE SW. Carter #2 G. Dial. D&A 12-20-49. TD 2058' St. Louis ls., top 2053' Spd. 12-10-49. Louden Pool.

2, S NW NE. Carter #2 N. Mills. Comp. 1-3-50. IP 120 BOP. TD 1611' Cypress ss., top 1592' Spd. 11-26-49. Shot 40 qts. Louden Pool.

2, NE NW NE. Carter #3 N. Mills. Comp. 1-3-50. IP 72 BOP. TD 1609' Cypress ss., top 1585' Spd. 12-3-49. Shot 30 qts. Louden Pool.

2, NW NW NE. Carter #4 N. Mills. Comp. 1-3-50. IP 50 BOP. TD 1607' PB 1603' Cypress ss., top 1588' Spd. 12-7-49. Shot 40 qts. Louden Pool.

2, SE NW NW. L. B. Hoss #2 Koberlein. Comp. 12-13-49. IP 122 BOP & 10 BW. TD 1593' Cypress ss., top 1564' Spd. 11-11-49. Shot 40 qts. Louden Pool.

2, NW NW NW. L. B. Hoss #3 Koberlein. Comp. 12-13-49. IP 111 BOP & 10 BW. TD 1593' Cypress ss., top 1550' Spd. 11-13-49. Shot 80 qts. Louden Pool.

FAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.

- 2, SW NW NW. L. B. Hoss #1 Koberlein. Comp. 1-3-50. IP 40 BOP & 12 BW. TD 1602' PB 1579' Cypress ss., top 1562' Spd. 12-2-49. Shot 50 qts. Loudon Pool.
- 2, NE SE NW. J. D. Kuykendall et al #1 Koberlein. Comp. 1-3-50. IP 90 BOP & 7 BW. TD 1605' Cypress ss., top 1592' Spd. 12-9-49. Shot 30 qts. Loudon Pool.
- 2, NW SW NW. W. R. Kuykendall #7 Koberlein. Comp. 12-20-49. IP 37 BOP & 10 BW. TD 1606' PB 1601' Cypress ss., top 1589' Spd. 11-28-49. Shot 20 qts. Loudon Pool.
- 3, SW NW SE. Carter #2 J. W. DeLassus. Comp. 1-3-50. IP 90 BOP & 8 BW. TD 1600' PB 1598' Cypress ss., top 1562' Spd. 11-23-49. Shot 20 qts. Loudon Pool.
- 3, NW SW SE. Carter #3 J. W. DeLassus. Comp. 12-20-49. IP 48 BOP TD 1595' Cypress ss., top 1573' Spd. 11-28-49. Shot 20 qts. Loudon Pool.
- 3, NE NE SW. L. B. Hoss #2 Buzzard. Comp. 12-20-49. IP 160 BOP & 2 BW. TD 1591' Cypress ss., top 1538' Spd. 11-27-49. Shot 50 qts. Loudon Pool.
- 3, NW SE NE. W. R. Kuykendall #5 C. M. Koberlein. Comp. 12-13-49. IP 148 BOP TD 1590' Cypress ss., top 1553' Spd. 11-23-49. Shot 30 qts. Loudon Pool.
- 3, NE SE NE. W. R. Kuykendall #6 C. M. Koberlain. Comp. 12-13-49. IP 100 BOP & 2 BW. TD 1595' Cypress ss., top 1561' Spd. 11-16-49. Shot 20 qts. Loudon Pool.
- 3, 380' from S. line, 330' from E. line, NE NE. H. Luttrell #1-A J. D. Rhodes. Comp. 12-13-49. IP 115 BOP TD 1589' Cypress ss., top 1560' Spd. 11-23-49. Shot 45 qts. Loudon Pool.
- 3, NE NE NE. H. Luttrell #3 J. D. Rhodes. Comp. 12-13-49. IP 106 BOP TD 1583' Cypress ss., top 1549' Spd. 11-18-49. Shot 50 qts. Loudon Pool.
- 3, SW NE NE. H. Luttrell #4 J. D. Rhodes. Comp. 1-3-50. IP 109 BOP TD 1583' Cypress ss., top 1547' Spd. 11-30-49. Shot 80 qts. Loudon Pool.
- 3, NE SE SW. M. H. Richardson #2 Seibert. Comp. 12-6-49. IP 144 BOP TD 1589' Cypress ss., top 1554' Spd. 11-8-49. Shot 60 qts. Loudon Pool.
- 3, SW SE SW. M. H. Richardson #4 Seibert. Comp. 12-20-49. IP 140 BOP TD 1588' Cypress ss., top 1552' Spd. 11-11-49. Shot 50 qts. Loudon Pool.
- 10, 394' from N. line, 165' from E. line, NW. E. C. Reeves. #1 St. Bonaventure Church. Comp. 12-6-49. IP 130 BOP & 3 BW. TD 1598' Cypress ss., top 1559' Spd. 11-18-49. Shot 55 qts. Loudon Pool.
- 15, NW NE NW. M. Blankenship et al #1 W. Long. D&A 1-3-50. TD 1609' Cypress ss., top 1604' Spd. 11-27-49. NW (Loudon Pool).

FAYETTE COUNTY (Continued)

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7N, 3E, Avena Twp.

- 15, NW NW NW. Dr. K. J. Neal #1 Nichols. D&A 12-13-49. TD 1576' Cypress ss., top 1511' Spd. 12-3-49. Loudon Pool.
- 22, NE NE NW. Doc Miller #1 Lauterback. D&A 12-13-49. TD 1946' Ste. Genevieve ls., top 1874' Spd. 11-11-49. NW (Louden Pool).
- 32, SE SE SE. Carter #1 L. Hinton. Drlg. 1503' 1-3-50. Spd. 12-27-49. NW (Louden Pool).

8N, 3E, Loudon Twp.

- 25, NW NE NE. W. L. Belden #1 M. Griffin. Comp. 12-6-49. IP 14 BOP & 15 BW TD 1587' Cypress ss., top 1567' Spd. 10-27-49. EXTENSION TO LOUDEN POOL.
- 25, SE SW NW. W. L. Belden #2 Hudson "A". Comp. 12-6-49. IP 65 BOP TD 1618' Cypress ss., top 1596' Spd. 10-12-49. Shot 50 qts. Loudon Pool.
- 26, NE NW SE. M. H. Richardson #1 N. Parks et al. D&A (SSO) 12-13-49. TD 1877' Ste. Genevieve ls., top 1751' Spd. 11-20-49. NW (Louden Pool).
- 26, SE SE SW. Winn & Beck #1 S. M. Durbin. D&A 12-6-49. TD 1588' Cypress ss., top 1550' Spd. 11-29-49. Loudon Pool.
- 34, SW SE SE. H. Luttrell #1 J. DeLassus. Comp. 12-6-49. IP 60 BOP TD 1589' Cypress ss., top 1578' Spd. 11-8-49. Shot 10 qts. Loudon Pool.
- 35, SE SW NW. R. E. Jones #1 H. E. Mills. Comp. 1-3-50. IP 100 BOP TD 1575' Cypress ss., top 1562' Spd. 12-3-49. Shot 20 qts. Loudon Pool.
- 35, SW SW SW. H. Luttrell #1 Mills. Comp. 12-13-49. IP 63 BOP TD 1574' Cypress ss., top 1538' Spd. 11-14-49. Shot 15 qts. Loudon Pool.
- 35, SE SE NW. Bert Roan #1 F. Buckmaster. Comp. 12-13-49. IP 190 BOP TD 1580' Cypress ss., top 1535' Spd. 11-18-49. Shot 60 qts. Loudon Pool.
- 35, SW SE NW. Bert Roan #2 F. Buckmaster. Comp. 12-20-49. IP 176 BOP TD 1582' Cypress ss., top 1528' Spd. 11-23-49. Shot 80 qts. Loudon Pool.
- 35, SE SE NE. Smith Oil Assoc. #1 Fr. Morr. Comp. 12-13-49. IP 78 BOP & 4 BW TD 1612' Cypress ss., top 1582' Spd. 11-17-49. Shot 30 qts. Loudon Pool.
- 35, SE SW SE. Arnold Valtor et al #1 W. M. Myers. Comp. 12-20-49. IP 119 BOP TD 1602' PB 1598' Cypress ss., top 1578' Spd. 11-23-49. Shot 40 qts. Loudon Pool.
- 35, NE SW SE. Arnold Valtor et al #2 W. M. Myers. Comp. 12-20-49. IP 95 BOP TD 1605' Cypress ss., top 1577' Spd. 11-30-49. Shot 25 qts. Loudon Pool.
- 36, SW SW NW. H. M. McQuigg #1 C. A. Miller. Comp. 12-6-49. IP 100 BOP TD 1608' Cypress ss., top 1577' Spd. 11-11-49. Loudon Pool.
- 36, NW SW NW. H. M. McQuigg #2 C. A. Miller. D&A 1-3-50. TD 1625' Cypress ss., top 1610' Spd. 12-18-49. Loudon Pool.

9N, 3E, Loudon Twp.

- 25, SE SE NE. Paul Doran & Rock Island #1 R. W. Larimore. WOC 1-3-50. Spd. 12-20-49. NW (Louden Pool).

FRANKLIN COUNTY

- 5S, 2E, Barron Twp.
 25, NE NE SW. B. D. Jones #1 W. J. Todd. POP 1-3-50. Spd. 10-4-49. WN (Benton North Pool).
- 25, NW NE SE. J. W. Monhall #1 Rockwood. Drlg. 2310' 1-3-50. Spd. 12-27-49. WN (Benton North Pool).
- 5S, 3E, Ewing Twp.
 20, NE SW SE. George & Wrather & Aurora #5 Wilcox. Comp. 12-6-49. IP 25 BOP TD 2566' PB 2352' Hardinsburg ss., top 2342' Spd. 10-9-49. Shot 140 qts. Whittington Pool.
- 22, NW SE NE. W. G. Fortner #1 Seymour Heirs D&A 12-13-49. TD 3149' Sto. Genevieve ls., top 3032' Spd. 10-14-49. WN (Whittington Pool).
- 6S, 4E, Eastern Twp.
 26, SW SW NW. Stewart Oil Co. #1-B U. S. Coal & Coke. D&A 12-6-49. TD 3313' Sto. Genevieve ls., top 3115' Spd. 11-19-49. WN (Akin Pool).
- 34, SE NW SE. Carter Oil #1 Burr Oak Coal Co. D&A 1-3-50. TD 3264' Sto. Genevieve ls., top 3132' Spd. 12-3-49. WN (Akin Pool).
- 7S, 2E, Denning Twp.
 26, SE SE NE. J. A. Matthews #1 Horn Diamond Coal. D&A 12-6-49. TD 2914' Sto. Genevieve ls., top 2818' Spd. 10-31-49. West Frankfort Pool.
- 7S, 4E, Cavo Twp.
 3, SW NW SE. Carter Oil #1 Trustees Tract #15. D&A 12-6-49. TD 3165' Sto. Genevieve ls., top 3149' Spd. 11-19-49. Thompsonville North Pool.
- 9, SE NW SW. H. V. Spires #1 J. A. Maynard. D&A (CDU) 1-3-50. Spd. 12-7-49. Thompsonville North Pool.
- 12, NW NW NE. Carter #3 Trustees Tract #8. Comp. 12-13-49. IP 155 BOP & 1 BW TD 3260' PB 3199' Aux Vases ss., top 3144' Spd. 11-2-49. Shot 20 qts. Thompsonville East Pool.

GALLATIN COUNTY

- 7S, 8E, Omaha Twp.
 21, SW SE SW. Indiana Farm Bureau & C. E. Brehm #5 Eubanks. D&A 1-3-50. TD 2135' Waltersburg ss., top 2110' Spd. 12-5-49. Shot 25 qts. Roland Pool.
- 26, 398' from N. line, 335' from E. line, NW NE. J. Roznik #1 J. Kinsall. SD 1-3-50. Spd. 11-27-49. WN (Roland Pool).
- 27, NW SW SW. C. H. Hurdick #1 Dixon. Comp. 1-3-50. IP 80 BOP TD 1510' Biehl ss., top 1495' Spd. 12-4-49. Shot 15 qts. EXTENSION TO OMAHA POOL.
- 28, NE SE NW. King #1 West. D&A (CDU) 1-3-50. Spd. 12-21-49. Roland Pool.
- 7S, 9E, Asbury Twp.
 28, SW SW NW. C. E. Skiles #1 J. P. Holland. Drlg. 2800' 1-3-50. Spd. 12-14-49 WN (Cottonwood Pool).

GALLATIN COUNTY (Continued)

7S, 9E, Asbury Twp.

34, NW SW NW. C. E. Brehm & L. H. Reeder. D&A (CDU) 1-3-50. Spd. 12-13-49. Cottonwood Pool.

34, NE SW NE. Papco Pet. Co. #1 G. Wilson. D&A 12-6-49. TD 2314' Monard ls., top 2021' Spd. 11-23-49. WW (Cottonwood Pool).

8S, 9E, Ridgway Twp.

1, SW SE SE. Cherry & Kidd #2 Downen. Comp. 1-3-50. IP 160 BOP & 10 BW. TD 2493' Tar Springs & Cypress ss. Spd. 11-30-49. Shot 60 qts. & 5 qts. marbles. Inman West Cons. Pool.

24, NW SW NW. J. Bunn #1 Wilson. D&A (SO) 12-6-49. TD 2510' Cypress ss., top 2489' Spd. 10-17-49. Shot 20 qts. Inman Pool.

24, NE NW NW. Joe Reznik #1 M. Wilson. Comp. 12-13-49. IP 65 BOP TD 2143' Tar Springs ss., top 2136' Spd. 6-19-49. Shot 40 qts. Inman Pool.

8S, 10E, New Haven Twp.

3, 830' from N. line, 330' from W. line, NW NW. Sohio #17 Tob. Comp. 12-13-49 IP 35 BOP & 4 BW TD 2136' Tar Springs ss., top 2121' Spd. 11-21-49. Shot 40 qts. Inman East Cons. Pool.

3, 1330' from N. line, 330' from W. line, NW. Sohio #18 Tob. Comp. 12-20-49. IP 78 BOP & 10 BW TD 2132' Tar Springs ss., top 2118' Spd. 11-30-49. Shot 40 qts. Inman East Cons. Pool.

7, NW NW NW. Carter #1 M. Hall. Comp. 1-3-50. IP 190 BOP & 107 BW. TD 2990' PB 2954' McClosky ls., top 2931' Spd. 12-1-49. Acidized 1000 gals. Inman West Cons. Pool.

12, NW SW NW. National Drlg. Co. #1 M. W. Sarlls. D&A (SO) 1-3-50. TD 2065' PB 1970' Waltersburg ss., top 1910' Spd. 11-21-49. Inman East Cons. Pool.

21, SW NW SE. Carter #1 J. Y. Welborn. Comp. 1-3-50. IP 57 BOP TD 2428' Cypress ss., top 2417' Spd. 12-1-49. Shot 70 qts. Inman East Cons. Pool.

21, SE NW SE. Carter #2 J. Y. Welborn. D&A (SO) 1-3-50. TD 2924' Sto. Genevieve ls., top 2773' Spd. 12-8-49. Inman East Cons. Pool.

21, NW SW SE. Doe Miller Drlg. Co. #1 Pielomier "A". Comp. 1-3-50. IP 33 BOP TD 2425' Cypress ss., top 2408' Spd. 11-28-49. Shot 60 qts. Inman East Cons. Pool.

27, NE SW NW. B. Lambert #1 M. E. Lewis. D&A 12-20-49. TD 2844' Sto. Genevieve ls., top 2756' Spd. 11-13-49. Inman East Cons. Pool.

9S, 9E, Gold Hill Twp.

9, NE NE NW. G. S. Engle #3 R. V. Stinson Jr. D&A 1-3-50. TD 1932' Waltersburg ss., top 1920' Spd. 12-5-49. Junction Pool.

GREENE COUNTY

10N, 10W, Rock Bridge Twp.

9, SE SE SW. B. W. Quick #1 C. W. Meng. LOC 1-3-50. WF.

HAMILTON COUNTY

3S, 7E, Crouch Twp.

- 31, NE NE NW. F. L. Runyon #1 Leach-Young. D&A 12-20-49. TD 3460' Sto. Genevieve ls., top 3311' Spd. 12-3-49. WN (Aden South Pool).

4S, 7E, Beaver Creek Twp.

- 12, SE SE SW. M. & W. Drlg. Co. #1 G. York. D&A 12-20-49. TD 3377' Aux Vases ss., top 3367' Spd. 11-19-49. Shot 25 qts. Bungay Cons. Pool.

5S, 7E, Crook Twp.

- 30, 1550' from S. line, 890' from W. line, SE. Heller Oil Co. #1 L. Moser. D&A (CDU) 1-3-50. Spd. 12-16-49. WN (Dale-Hoodville Cons. Pool).

6S, 5E, Flannigan Twp.

- 14, SW NE NW. Gulf #2 Clark. Comp. 1-3-50. IP 148 BOP TD 3175' Aux Vases ss., top 3149' Spd. 11-9-49. Shot 30 qts. Rural Hill Pool.

- 34, NE SW SE. Shulman Bros. #2 Webber. D&A 1-3-50. TD 3410' Sto. Genevieve ls., top 3304' Spd. 12-15-49. Rural Hill Pool.

6S, 6E, Twigg Twp.

- 4, SW NW SW. W. Duncan & Calvert & Willis #1 C. Suttle. RURT 1-3-50. WN (Rural Hill Pool).

- 7, 330' from S. line, 247' from E. line, SE NE. Calstar Pet. Co. #1 C. A. Flint et al. Comp. 1-3-50. IP 40 BOP & 100 BW TD 3110' Aux Vases ss., top 3071' Spd. 11-9-49. Shot 165 qts. Rural Hill Pool.

- 7, SW NE NE. T. B. Dirickson #2 L. Groves. D&A 12-6-49. TD 3134' Aux Vases ss., top 3109' Spd. 11-23-49. Rural Hill Pool.

- 7, 330' from S. line, 578' from W. line, SE NE. W. Duncan #1 S. Hunt. Comp. 12-6-49. IP 70 BOP & 30 BW TD 3108' Aux Vases ss., top 3080' Spd. 10-29-49. Shot 60 qts. Rural Hill Pool.

- 7, 330' from N. line, 578' from W. line, SE NE. W. Duncan #2 S. Hunt. D&A (SO) 12-6-49. TD 3272' Sto. Genevieve ls., top 3130' Spd. 11-20-49. Rural Hill Pool.

- 7, NE SW SE. H. V. Spiros #1 Hefner. PROD (CDU) 1-3-50. Spd. 10-12-49. Rural Hill Pool.

- 8, SW SW NE. Calvert & Willis #1 Miller. Comp. 1-3-50. IP 55 BOP & 20 BW. TD 3268' PB 3135' Aux Vases ss., top 3080' Spd. 10-29-49. Shot 100 qts. Acidized 5000 gals. Rural Hill Pool.

- 28, NE NE NE. C. E. Skiles - Reaser #2 A. Tate Jr. Comp. 1-3-50. IP 115 BOP TD 2471' Tar Springs ss., top 2460' Spd. 10-29-49. Shot 10 qts. Walpole Pool.

- 31, NE NW NW. Stewart Oil #1 W. Sloan. Comp. 1-3-50. IP 7 BOP & 18 BW. TD 3194' PB 3181' Aux Vases ss., top 3171' Spd. 11-14-49. Shot 20 qts. Rural Hill Pool.

6S, 7E, Mayberry Twp.

- 20, NW SW NE. Cartor #1 J. Steele. MIRT 1-3-50. WN (Dale-Hoodville Cons. Pool).

HAMILTON COUNTY (Continued)

7S, 5E, Flannigan Twp.

2, SE SW SW. W. L. Griffith #1 T. Odle. D&A 1-3-50. TD 3466' Ste. Genevieve ls., top 3309' Spd. 12-10-49. WN (Rural Hill Pool).

5, NE SW SW. J. W. Everhart #2 Wesley Foundation. Comp. 12-20-49. IP 25 BOF & 3 BW TD 3414' PB 3264' Aux Vases ss., top 3234' Spd. 11-23-49. Shot 116 qts. Cantrell Pool.

6, SW NE SW. C. Frazier #1 Bowen. D&A (SO) 12-20-49. TD 3286' Aux Vases ss., top 3190' Spd. 10-13-49. WN (Thompsonville East Pool).

6, SE SE SE. Phillips Pet. #1 Angus. Comp. 1-3-50 IP 1208 BOF TD 3216' Aux Vases ss., top 3184' Spd. 11-15-49. Shot 60 qts. Cantrell Pool.

7, NE NE NE. Taylor & Schumacher #1 J. L. Lowe et al. Comp. 12-20-49. IP 215 BOP TD 3210' Aux Vases ss., top 3195' Spd. 11-4-49. Shot 20 qts. Cantrell Pool.

8, NW NE NW. J. W. Everhart et al. #1 Pearson Comm. D&A 12-20-49. TD 3250' Aux Vases ss., top 3220' Spd. 11-28-49. Cantrell Pool.

8, NW NW SE. O. B. Mitchell #1 Carter. D&A (SO) 1-3-50. TD 3430' Ste. Genevieve ls., Spd. 12-12-49. WN (Cantrell Pool).

JASPER COUNTY

5N, 8E, South Muddy Twp.

18, SW SW SW. W. Duncan #1 W. R. Lewis. D&A (SO) 12-13-49. TD 2965' Ste. Genevieve ls., top 2845' Spd. 12-1-49. Sailor Springs Cons. Pool.

22, SW NW SW. Joe Lawrence #1 P. Diemel. D&A 12-20-49. TD 3102' Ste. Genevieve ls., top 3023' Spd. 8-4-49. WF.

5N, 9E, Small Wood Twp.

7, NW SW SE. Ryan #1 H. Obert. D&A 1-3-50 TD 3191' Ste. Genevieve ls., top 3034' Spd. 12-13-49 WF.

5N, 10E, Fox Twp.

14, NE SW SW. J. M. Miller #1 E. Fritschle. D&A 12-20-49. TD 2950' Ste. Genevieve ls., top 2890' Spd. 12-9-49. Dundas East Pool.

6N, 10E, Wade Twp.

4, S/2 SW NE. W. E. Weidler #1 Borgbower Cons. Comp. 12-6-49. IP 45 BOP TD 2752' McClosky ls., top 2715' Spd. 10-31-49. Acidized 5000 gals. Clay City-Noble Cons. Pool.

6N, 11E, Ste. Marie Twp.

30, SW SW NW. Turnipseed & Formals #1 J. J. Hartrich. D&A (CDU) 1-3-50. Spd. 11-27-49. WN (Ste. Marie West Pool).

7N, 9E, Wade Twp.

22, NE NE SW. Ill. Mid Continent #1 G. F. Mitchell. D&A 12-13-49. TD 2966' Ste. Genevieve ls., top 2818' Spd. 11-28-49. WF.

JASPER COUNTY (Continued)

7N, 10E, Wade Twp.

33, S/2 SE SE. W. E. Weidler #2 Schackmann Cons. Comp. 12-13-49. IP 46 BOP & 6 BW TD 2745' McClosky ls., top 2729' Spd. 11-16-49. Acidized 5000 gals. Clay City-Noble Cons. Pool.

8N, 10E, Crooked Creek Twp.

17, SE SW SE. G. E. Baldwin #2 W. C. Mendenhall. D&A 1-3-50. TD 2604' Ste. Genevieve ls., top 2487' Spd. 12-5-49. Hidalgo Pool.

JEFFERSON COUNTY

1S, 3E, Fields Twp.

7, NW NW NW. C. R. Winn #1 Bogan. D&A 12-6-49. TD 2538' Ste. Genevieve ls., top 2438' Spd. 11-23-49. WN (Kell Pool).

2S, 2E, Shilo Twp.

23, NW SE NW. Collins Bros. #1 Payne. Tstg. 1-3-50. Spd. 10-9-49. WF.

33, SE NE SE. R. M. Baker #1 J. W. Dare. D&A 12-13-49. TD 2578' Aux Vases ss., top 2539' Spd. 12-2-49. WN (Williams Pool).

35, SE NE SW. Roward Oil Co. et al #1 Loeffler. D&A (SO) 1-3-50. TD 2617' Aux Vases ss., top 2607' Spd. 11-30-49. Shot 15 qts. WN (Williams Pool).

3S, 1E, Blissville Twp.

18, SW NE NE. J. W. Everhart #1 Kujawa. D&A 12-6-49. TD 2351' Ste. Genevieve ls., top 2145' Spd. 11-23-49. WF.

21, NE SE NE. J. W. Everhart #1 Sulcer. D&A (CDU) 1-3-50. Spd. 12-17-49. WF.

3S, 2E, McClellan Twp.

2, 286' from S. line, 879' from W. line, SW NE. Collins Bros. #1 Dare. D&A 12-13-49. TD 2800' Ste. Genevieve ls., top 2680' Spd. 11-25-49. Williams Pool.

2, 556' from S. line, 155' from W. line, NE NW. Pursio Pipes #1 Loeffler. Comp. 12-20-49. IP 54 BOP & 12 BW TD 2591' Aux Vases ss., top 2573' Spd. 11-12-49. Shot 50 qts. Williams Pool.

2, NW SW NW. H. E. Howard #7 McLaughlin. Comp. 12-6-49. IP 69 BOP & 43 BW. TD 2591' Bethel ss., top 2510' Spd. 10-26-49. Shot 40 qts. Williams Pool.

4S, 2E, Elk Prairie Twp.

11, SW SW NE. Schio #1 J. R. Wilbanks. Drlg. 200' 1-3-50. Spd. 12-31-49. WN (Nason Pool).

LAWRENCE COUNTY

2N, 11W, Denison Twp.

5, SW NW NE. Gopher Drlg. #1 A. Akin. Comp. 1-3-50. IP 50 BOP & 5 BW TD 1930' PB 1865' McClosky ls., top 1839' Spd. 12-4-49. Acidized 7500 gals. Lawrence Pool.

2N, 12W, Denison Twp.

4, NE SW SE. W. O. Allen #1 Allender. Drlg. 2100' 1-3-50. Spd. 12-28-49. WN (Lawrence Pool).

LAWRENCE COUNTY (Continued)

2N, 12W, Lukin Twp.

8, SE SW SW. Hayes Drlg. & Big Four #1 S. N. Beal. D&A (SO) 12-13-49. TD 2095' Bethol ss., top 2077' Spd. 12-2-49. Ruark Pool.

8, NW NE NE. Hayes Drlg. & Big Four #1 F. Micuro-Rogers Comm. D&A 12-20-49. TD 2282' Ste. Genevieve ls., top 2218' Spd. 12-3-49. Ruark Pool.

8, SE NE NW. Ryan & Sharp #2 J. King. D&A 1-3-50. TD 2319' Ste. Genevieve ls., top 2232' Spd. 12-15-49. Ruark Pool.

8, S NW NW. J. Zanetis #1 B. Finley. D&A 12-20-49. TD 2320' Ste. Genevieve ls., top 2218' Spd. 11-24-49. Ruark Pool.

2N, 12W, Denison Twp.

11, SE SE SW. J. Fullop, Jr. #1 Howard V. Green. D&A 12-13-49. TD 2014' Ste. Genevieve ls., top 1896' Spd. 11-27-49. Lawrence Pool.

12, SE SW SE. Ryan & Sharp #1 J. C. Diver. D&A (SO) 1-3-50. TD 1980' PB 1710' Ste. Genevieve ls., top 1885' Spd. 11-19-49. Shot 15 qts. Acidized 5000 gals. Lawrence Pool.

12, NW SE SE. Ryan & Sharp #1 T. Diver et al. D&A (SO) 12-13-49. TD 1976' Ste. Genevieve ls., top 1879' Spd. 11-27-49. Lawrence Pool.

16, SW SE SE. F. R. Stocker #1 C. R. Ivers-Provins Co. D&A 12-20-49. TD 2307' Ste. Genevieve ls., top 2217' Spd. 12-6-49. WN (Allendale Pool).

2N, 12W, Lukin Twp.

17, NW NE SW. West Drlg. #1 Simms Bros. D&A 1-3-50. TD 1748' Tar Springs ss., top 1590' Spd. 12-17-49. Ruark Pool.

18, SW NE NE. Cities Service #4 J. L. Schrader. Comp. 12-13-49. IP 53 BOP TD 1618' Tar Springs ss., top 1613' Spd. 11-28-49. Ruark Pool.

18, NW SE NE. Hayes Drlg. & Big Four #2 C. Cunningham. Comp. 1-3-50. IP 250 BOP TD 1624' Tar Springs ss., top 1614' Spd. 12-7-49. Ruark Pool.

18, SW SE NE. Hayes Drlg. & Big Four #3 C. Cunningham. Comp. 1-3-50. TD 1618' IP 250 BOP Tar Springs ss., top 1610' Spd. 12-14-49. Ruark Pool.

18, 393' from S. line, 330' from W. line, SE SE. J. S. Young, Jr. #1 Wirth-Evans Comm. D&A 1-3-50. TD 2218' Bethol ss., top 2186' Spd. 12-16-49. Ruark Pool.

2N, 12W, Denison Twp.

22, SE SE NW. Buckman & O'Neal #1 R. R. Quick. D&A (SSO) 12-13-49. TD 2192' Ste. Genevieve ls., top 2070' Spd. 11-29-49. WN (Allendale Pool).

2N, 13W, Lukin Twp.

26, SW NE SW. B. Lambert #1 E. H. Staninger. D&A 12-20-49. TD 2695' Ste. Genevieve ls., top 2626' Spd. 12-2-49. WN (Lancaster Pool).

3N, 11W, Denison Twp.

29, SW SE SE. E. R. Parker #1 M. Payne. D&A (CDU) 1-3-50. Spd. 11-24-49. Lawrence Pool.

32, NW SW NE. Gopher Drlg. Co. #1 S. Biehl. Comp. 1-3-50. IP 21 BOP TD 1860' McClosky ls., top 1847' Spd. 11-23-49. Acidized 6000 gals. Lawrence Pool.

LAWRENCE COUNTY (Continued)

3N, 11W, Denison Twp.

- 31, NE SE SE. J. W. McClurg #2 A. B. Jordan. Comp. 1-3-50. IP 62 BOP TD 1892' McClosky ls., top 1868' Spd. 12-2-49. Acidized 6000 gals. Lawrence Pool.
- 31, SE NE SE. J. S. Young, Jr. #1 N. R. Gould. Comp. 12-6-49. IP 231 BOP&F TD 1888' PB 1879' McClosky ls., top 1870' Spd. 11-16-49. Acidized 5000 gals. Lawrence Pool.
- 32, SE NE NW. F. L. Board & R. C. Mitcheltree #1 Leighty Hrs. Comp. 1-3-50. IP 98 BOP TD 1898' McClosky ls., top 1844' Spd. 11-25-49. Acidized 7000 gals. Lawrence Pool.
- 32, NW NE SW. R. A. Harris #1 A. Akin. Comp. 12-20-49. IP 1641 BOP TD 1900' PB 1848' McClosky ls., top 1832' Spd. 11-1-49. Lawrence Pool.
- 32, SE NW SW. R. A. Harris #1 W. E. Finley. Comp. 12-13-49. IP 230 BOP TD 1894' PB 1860' McClosky ls., top 1810' Spd. 11-19-49. Acidized 7000 gals. Lawrence Pool.
- 32, SE SW NW. R. A. Harris #1 Leighty. Comp. 12-13-49. IP 8 BOP & 25 BW. TD 1925' PB 1593' Cypress ss., top 1568' Spd. 11-10-49. Shot 40 qts. Lawrence Pool.
- 32, NW SW NW. R. A. Harris #2 O. Leighty. D&A 1-3-50. TD 1902' Ste. Genevieve ls., top 1799' Spd. 12-18-49. Lawrence Pool.
- 32, NW SW SW. R. A. Harris #1 O. Leighty "A". D&A (SO) 12-20-49. TD 1888' Ste. Genevieve ls., top 1779' Spd. 12-1-49. Shot 20 qts. Acidized 3000 gals. Lawrence Pool.
- 32, SW SE NW. Magnolia #1 M. A. Dining. Comp. 12-13-49. IP 160 BOP TD 1841' McClosky ls., top 1834' Spd. 11-19-49. Acidized 1000 gals. Lawrence Pool.
- 32, NE SE NW. Magnolia #2 M. A. Dining. Comp. 1-3-50. IP 125 BOP TD 1847' McClosky ls., top 1811' Spd. 12-6-49. Acidized 4000 gals. Lawrence Pool.
- 32, SW NW NE. R. C. Mitcheltree #3 R. Treadway. D&A (SO) 12-20-49. TD 1890' PB 1860' Ste. Genevieve ls., top 1800' Spd. 11-18-49. Acidized 6000 gals. Lawrence Pool.
- 32, NW NW SE. S. R. Nigh #2 Akin-Kemp Comm. D&A 12-6-49. TD 1910' Ste. Genevieve ls., top 1820' Spd. 11-22-49. Lawrence Pool.
- 33, 330' from S. line, 416' from W. line, SW SW. J. Zanotis #1 G. Conrad. Drlg 1550' 1-3-50. Spd. 12-29-49. NW (Lawrence Pool).

4N, 11W, Russell Twp.

- 13, 700' from N. line, 660' from E. line, NE NW. J. S. Young, Jr. #2 Citizens Trust-Tedford Comm. D&A 12-13-49. TD 3031' Devonian ls., top 2905' Spd. 11-12-49. Russellville Gas Pool.

4N, 12W, Petty Twp.

- 30, SW NE NE. Ohio Oil #35 G. L. Miller. Comp. 1-3-50. IP 17 BOP & 245,000 cu. ft. gas. TD 1977' Salem ls., top 1935' Spd. 11-25-49. Acidized 1000 gals. Lawrence Pool.

LAWRENCE COUNTY (Continued)

4N, 13W, Christy Twp.

34, NE NE SW. J. L. Black #1 O. Heath. D&A (SSO) 12-13-49. TD 2429' Sto. Genevieve ls., top 2356' Spd. 11-29-49. WF.

35, NE NE SE. J. L. Black #1 H. W. Jenners. D&A (CDU) 1-3-50. Spd. 12-7-49. Lawrence Pool.

LOGAN COUNTY

19N, 3W, Broadwell Twp.

7, SE NW NE. Elmer E. Allspach #1 Park. Drlg. 950' 1-3-50. Spd. 11-29-49. WF.

MCDONOUGH COUNTY

4N, 2W, Lamoine Twp.

28, NW NE NW. E. White #5 J. McCutchan. D&A 12-20-49. TD 480' Devonian ls., top 420' Spd. 11-25-49. Colmar-Plymouth Pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

25, SE SW NW. N. Redwine #1 M. Pound. D&A 1-3-50. TD 1801' Devonian ls., top 1706' Spd. 12-6-49. WF.

MADISON COUNTY

4N, 5W, Saline Twp.

9, NE NE SW. Columbus Expl. #1 Kunz. Drlg. 1955' 1-3-50. Spd. 12-24-49. WF.

4N, 6W, Marine Twp.

14, NW SW NW. H. Luttrell #1 Kaso. D&A 12-20-49. TD 919' Sto. Genevieve ls., top 855' Spd. 11-23-49. Marine Pool.

5N, 5W, Leaf Twp.

25, 100' from N. line, 330' from W. line, NE SE. J. A. Pierce #1-A Kollar. Drlg. 350' 1-3-50. Spd. 12-23-49. WF.

28, 692' from N. line, 342' from W. line, NE SW. A. Wilson #1 Wirtz. D&A 12-20-49. TD 546' Pennsylvanian ss., top 534' Spd. 11-27-49. WF.

6N, 6W, Olive Twp.

9, 448' from S. line, 236' from W. line, SE SW. J. R. Bradshaw #1 Schuette. LOC 1-3-50. WF (Livingston Pool).

17, SE NE SW. J. L. Keary #4 M. Sievers. D&A 12-6-49. TD 574' Pennsylvanian ss., top 568' Spd. 11-26-49. Livingston Pool.

18, NE SE NE. Sohio #2 E. Henke. Comp. 12-13-49. IP 20 BOP & 5 BW TD 576' Pennsylvanian ss., top 557' Spd. 11-10-49. Shot 30 qts. Livingston Pool.

18, 330' from S. line, 410' from W. line, SE NE. Sohio #3-A E. Henke. Comp. 1-3-50. IP 11 BOP & 22 BW TD 575' Pennsylvanian ss., top 554' Spd. 11-30-49. Shot 20 qts. Livingston Pool.

29, NW NW NW. K. Wilson #3 Engelke. D&A 12-6-49. TD 620' Pennsylvanian ss., top 533' Spd. 11-26-49. WF (Livingston Pool).

29, 660' from N. line, 1155' from W. line, NW. C. Wilson #1 F. Schlechte. D&A 12-13-49. TD 572' Pennsylvanian ss., top 552' Spd. 12-4-49. WF (Livingston Pool).

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

33, 355' from N. line, 371' from W. line, NW NE. L. L. Benoist #1 F. Vertovsek. SD 800' 1-3-50. Spd. 11-6-49. WF.

33, SE SE SE. W. O. Laswell #1 G. M. Suhre. SD 615' 1-3-50. Spd. 11-15-49. WF.

33, SW NE NW. L. Turner #1 Hoxsey Hrs. SD 575' 1-3-50. Spd. 8-8-49. WF.

6N, 7W, Omphghent Twp.

12, 1780' from S. line, 1' from W. line, SE. R. Updike #1 E. D. Best. LOC 1-3-50. NW (Livingston Pool).

27, SW NE SE. Mrs. A. M. Foley #1 F. Nobbe. D&A 12-6-49. TD 600' Spd. 11-18-49 WF.

MARION COUNTY

1N, 1E, Centralia Twp.

3, SE SE NW. Texas #1 H. W. Adams. D&A 12-6-49. TD 2613' Warsaw ls., top 2512' Spd. 11-18-49. Raccoon Lake Pool.

3, NE SE SW. Texas #1 C. Aydt. Comp. 12-3-49. IP 52 BOP & 3 BW TD 1664' Cypress ss., top 1657' Spd. 11-4-49. Shot 6 qts. Raccoon Lake Pool.

3, 380' from S. line, 330' from W. line, NW SE. Texas #5 C. Langenfeld. Comp. 12-13-49. IP 280 BOP & 8 BW TD 1664' Cypress ss., top 1637' Spd. 11-11-49 Shot 35 qts. Raccoon Lake Pool.

3, 378' from N. line, 345' from E. line, NW SE. Texas #7 C. Langenfeld. Comp. 1-3-50. IP 208 BOP TD 1604' Cypress ss., top 1592' Spd. 11-26-49. Shot 18 qts. Raccoon Lake Pool.

2N, 2E, Salem Twp.

21, 330' from S. line, 400' from E. line, NE. Magnolia #55 Chitwood. Comp. 12-6-49 IP 6 1/2 BOP & 10 BW TD 2123' McClosky ls., top 2095' Spd. 11-9-49. Acidized 1400 gals. Salem Pool.

2N, 4E, Iuka Twp.

17, SW SW NE. W. Duncan #1 Hodges. D&A 1-3-50. TD 2818' Ste. Genevieve ls., top 2670' Spd. 12-19-49. WF.

3N, 2E, Tonti Twp.

33, 1300' from N. line, 680' from E. line, NE SE. T. Harvey #14 Kagy. Comp. 12-6-49. IP 25 BOP & 150 BW TD 2036' Bethel & Aux Vases ss. Spd. 10-13-49 Shot 147 qts. Tonti Pool.

4N, 1E, Patoka Twp.

29, 945' from N. line, 330' from E. line, NE NE. Sohio #6-R Boyd. Comp. 12-6-49 IP 50 BOP & 50 BW TD 1580' Rosiclare ss., top 1567' Spd. 10-29-49. Shot 10 qts. Patoka Pool.

4N, 3E, Kinmundy Twp.

11, SW SE NW. Nash Redwine #1 C. O'Donley. D&A 12-13-49. TD 2314' Ste. Genevieve ls., top 2179' Spd. 11-24-49. WF.

MONTGOMERY COUNTY

7N, 4E, Grisham Twp.

8, NE SW NE. Mazzarino #1 Blackburn. D&A 1-3-50. TD 913' Ste. Genevieve ls., top 883' Spd. 12-16-49. WF.

22, 400' from S. line, 450' from W. line, NE NW. Mazzarino & Noary #1 C. Marok. Spd. 11-30-49. NW (Panama Pool). Drlg. 575' 1-3-50.

23, SW NE SW. L. Fisk #1 Grabruck. SD 860' 1-3-50. Spd. 9-29-49. Panama Pool.

23, 345' from S. line, 635' from E. line, NW SW. McGaw & Hughes Pet. #1 Grabruck Comp. 12-20-49. IP 6 BOP TD 807' PB 798' Bethel ss., top 790' Spd. 1947 Shot 15 qts. DISCOVERY WELL OF PANAMA POOL.

24, NW SW NW. Benoist Bros. #1 C. C. Haworth. SD 895' 1-3-50. Spd. 12-5-49. NW (Panama Pool).

9N, 4E, Butler Grove Twp.

28, 330' from S. line, 630' from E. line, SE. C. J. Mount #1 Viola Lane. D&A 12-6-49. TD 849' Pottsville ss., top 660' Spd. 11-10-49. WF.

MORGAN COUNTY

13N, 8E, Waverly Twp.

16, 695' from N. line, 660' from E. line, NE NE. Murwood Oil & Gas Co. #1 Doolin-Carr Comm. Comp. 1-3-50. IP 2,000,000 cu. ft. gas. TD 1103' Devonian ls., top 1038' Spd. 9-7-49. Acidized 6000 gals. EXTENSION TO WAVERLY GAS POOL.

PIKE COUNTY

3S, 4E, Fairmount Twp.

5, 612' from N. line, 390' from E. line, NE SW. Orville Carls #1 Kurfmann. LOC 1-3-50. WF.

RANDOLPH COUNTY

5S, 5E, Sparta Twp.

6, 330' from N. line, 1029' from E. line, NE. L. V. Horton #2 Temple. D&A 12-4-49. TD 3130' Trenton ls., top 2908' Spd. 11-15-49. Sparta Gas Pool.

5S, 5E, Steelville Twp.

31, SE SE NE. Henson Drlg. Co. #1 R. J. Maxwell et al. Drlg. 605' 1-3-50. Spd. 10-24-49. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.

12, NE NE SE. R. T. Johnson #1 C. W. Moore. CO 1-3-50. Spd. 12-11-49. WF.

14, NE NE SE. R. B. Martin #1 Arnold. D&A (SO) 12-6-49. TD 3350' Ste. Genevieve ls., top 3216' Spd. 11-12-49. WF.

26, 330' from N. line, 319' from E. line, NE NW. D. Baines #1 J. Bossotte. Drlg. 2782' 1-3-50. Spd. 12-22-49. NW (Parkersburg West Pool).

3N, 8E, Noble Twp.

23, 330' from S. line, 450' from E. line, SE SE. J. W. Stephens #1 Akin. D&A (SO) 12-13-49. TD 2982' Ste. Genevieve ls., top 2928' Spd. 9-25-49. Clay City-Noble Cons. Pool.

RICHLAND COUNTY (Continued)

3N, 9E, Noble Twp.

- 15, SE SE NE. McDowell & Murvin #1 Clark. Drlg. 3036' 1-3-50. Spd. 12-21-49.
WN (Clay City-Noble Cons. Pool).

4N, 10E, Preston Twp.

- 4, 430' from S. line, 330' from W. line, NW SW. N. C. Davies et al #1 B. Wilson.
CO 1-3-50. Spd. 12-16-49. WN (Clay City-Noble Cons. Pool).

- 15, NE NE SE. Texas #1 Kowa Unit. Comp. 12-13-49. IP 160 BOP TD 3027'
McClosky ls., top 3018' Spd. 11-8-49. Acidized 1500 gals. Olney Cons. Pool.

4N, 14W, German Twp.

- 7, N/2 NE NW. L. L. Chevalier #1 Atwood. MIM 1-3-50. WN (Stringtown Pool).

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.

- 30, NE SE SE. C. W. Young #1 L. Hotz. Drlg. 518' 1-3-50. Spd. 11-24-49. WF.

SALINE COUNTY

7S, 7E, Rector Twp.

- 24, SE SE NW. Columbus Expl. #1 J. D. DeWees. D&A 1-3-50. TD 2425' Golconda
ls., top 2410' Spd. 12-14-49. WN (Roland Pool).

- 33, NW NW NE. M. E. Affeld #1-A Ely Gholson. Tstg. 1-3-50. Spd. 7-9-49. WF.

8S, 6E, Raleigh Twp.

- 3, SW SW NE. George & Krather #1 C. M. Bishop. LOC 1-3-50. WF.

SANGAMON COUNTY

15N, 3W, Cooper Twp.

- 6, NW NE NE. Werner & Kluzek #1 Dietel. Drlg. 2000' 1-3-50. Spd. 10-22-49. WF.

- 14, SW NW NW. C. Blakley & Grubb #1 Cooper. Drlg. 52' 1-3-50. Spd. 12-5-49.
WN (Roby Pool).

- 14, NE SW NW. C. Blakley & F. Grubb #1 Langenfeldter. LOC 1-3-50. WN (Roby
Pool).

TAZEWELL COUNTY

26N, 3W, Washington Twp.

- 5, 6' from S. line, 356' from E. line, SE. J. Dietrich & S. Bauman #1 T. O. Short
Drlg. 390' 1-3-50. Spd. 5-24-49. WF.

WABASH COUNTY

11, 12W, Wabash Twp.

- 13, 3120' from S. line, 330' from E. line, Sec. Aetna #2 Gilliatt-Armstrong Comm.
Comp. 12-13-49. TD 2313' PB 1510' IP 25 BOP & 5 EW. Biehl ss., top 1491'
Spd. 11-8-49. Shot 45 qts. Allendale Pool.

- 16, NW SE NE. Ill. Mid-Continent #1 Doane. Comp. 12-13-49. IP 28 BOP TD 2016'
Cypress ss., top 2007' Spd. 11-19-49. Shot 20 qts. Allendale Pool.

- 21, 1330' from S. line, 330' from W. line, SW. Calvert & Willis #1 W. B. King.
Comp. 1-3-50. TD 1633' IP 23 BOP Waltersburg ss., top 1626' Spd.
12-4-49. Shot 10 qts. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Friendsville Twp.

- 31, 330' from N. line, 880' from E. line, NE SE. F. R. Stocker & Hayes Drlg. Co.
#1 B. S. Trapp. D&A (SSO) 1-3-50. TD 2304' Ste. Genevieve ls., top 2330'
Spd. 10-9-49. Acidized 3000 gals. Allendale Pool.

1N, 13W, Friendsville Twp.

- 11, SW NW NE. W. P. Mueller #1 N. J. Skelton. SD 2255' 1-3-50. Spd. 9-21-49.
WN (Friendsville North Pool).

1N, 13W, Lancaster Twp.

- 21, NW SE NW. Ashland et al #1 M. C. Koertage. Comp. 12-13-49. IP 94 BOP TD
2529' Bethel ss., top 2518' Spd. 11-18-49. Shot 30 qts. EXTENSION TO
LANCASTER SOUTH POOL. NEW PAY IN POOL.

- 34, NW SE SE. Gopher Drlg. #2 Kurran. Comp. 12-20-49. IP 35 BOP & 4 BW. TD
2319' PB 1788' Biehl & Palestine ss. Spd. 11-5-49. Shot 40 qts. Maud
Cons. Pool.

2N, 12W, Friendsville Twp.

- 32, 1407' from S. line, 1650' from W. line, SW. C. E. Skiles #1 C. Shepard. D&A
12-6-49. TD 2268' Bethel ss., top 2187' Spd. 11-3-49. Allendale Pool.

2N, 12W, Wabash Twp.

- 33, SE SW NE. Ashland et al #1 H. Litherland. D&A 1-3-50. TD 2296' Ste. Gene-
vieve ls., top 2191' Spd. 12-15-49. WN (Allendale Pool).

1S, 12W, Mt. Carmel Twp.

- 7, NE SE SW. T. Lyons #1 C. E. Courter. D&A (SO) 12-20-49. TD 2111' Cypress
ss., top 2105' Spd. 10-13-49. Acidized 1000 gals. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

- 26, NW NE SE. Continental Oil #2 C. J. Schrodtt. Comp. 12-13-49. IP 15 BOP &
56 BW. TD 2334' PB 2332' Cypress ss., top 2329' Spd. 11-6-49. Shot 10 qts.
Maud Cons. Pool.

1S, 13W, Bellmont Twp.

- 29, NE SE NE. Ill. Mid-Continent #5 Schulz. Comp. 12-6-49. IP 25 BOP TD 2596'
Bethel ss., top 2576' Spd. 10-31-49. Shot 65 qts. Maud North Cons. Pool.

- 32, NE SW NW. C. E. Skiles #3 Ceney "B". Comp. 12-6-49. IP 32 BOP TD 2636'
Bethel ss., top 2622' Spd. 11-3-49. Shot 30 qts. Maud North Cons. Pool.

- 32, NW NE SW. C. E. Skiles #3 G. Ewald Hrs. Comp. 1-3-50. IP 60 BOP TD 2597'
PB 2596' Bethel ss., top 2584' Spd. 11-19-49. Shot 30 qts. Maud North
Cons. Pool.

- 32, NE NW SW. C. E. Skiles #4 G. Ewald Hrs. Comp. 12-20-49. IP 70 BOP TD 2602'
Bethel ss., top 2590' Spd. 11-12-49. Shot 30 qts. Maud North Cons. Pool.

- 32, NW NW SW. C. E. Skiles #5 G. Ewald Hrs. Comp. 1-3-50. IP 25 BOP TD 2619'
Bethel ss., top 2607' Spd. 11-29-49. Shot 20 qts. Maud North Cons. Pool.

2S, 13W, Bellmont Twp.

- 6, 330' from S. line, 544' from E. line, SW NE. Sohio #1 W. Frese. COAS
1-3-50. Spd. 12-19-49. WN (Maud North Cons. Pool).

KABASH COUNTY (Continued).

2S, 13W, Coffee Twp.

7, SE NE NE. Yingling & Ashland #8 M. Wallace. Comp. 12-6-49. IP 38 BOP TD 2574' Bethel ss., top 2562' Spd. 11-5-49. Shot 50 qts. Maud North Cons. Pool.

2S, 13W, Compton Twp.

18, 990' from S. line, 1515' from W. line, Fraot. SW. C. E. Skiles #1 E. Schmidt. DST 1-3-50. Spd. 12-27-49. WN (New Harmony-Keensburg Cons. Pool).

2S, 14W, Compton Twp.

24, NE NW SE. Wiser Oil #1 J. Bosecker. CO 1-3-50. Spd. 12-6-49. WN (New Harmony-Keensburg Cons. Pool).

35, SE NW SE. C. E. Skiles #1 G. Broster. Comp. 12-13-49. IP 21 BOP TD 2942' PB 2541' Cypress ss., top 2527' Spd. 10-25-49. Shot 40 qts. New Harmony-Keensburg Cons. Pool.

WASHINGTON COUNTY

1S, 1W, Irvington Twp.

25, SE NE NW. Alexis Enterprises #1 Reichman. TD 3412' PB 1570' 1-3-50. Spd. 11-26-49. WN (Irvington Pool).

1S, 2W, Hoyleton Twp.

6, NW SW NE. H. H. Richardson #1 C. Brinkman. D&A 12-13-49. TD 1463' Aux. Vases ss., top 1365' Spd. 12-6-49. WF.

2S, 4W, Plum Hill Twp.

29, NE SE NW. M. & M. Drlg. #1 Haier. D&A 12-13-49. TD 3292' Trenton ls., top 3225' Spd. 11-19-49. WF.

3S, 2W, Bolo Twp.

34, SW SW SE. M. & M. Drlg. #1 Dallman. Drlg. 1760' 1-3-50. Spd. 12-23-49. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

9, 330' from S. line, 390' from E. line, NE SW. Ill. Mid-Continent & Aurora. #3-A R. Richardson. D&A 12-20-49. TD 3025' Ste. Genevieve ls., top 2922' Spd. 9-28-49. Zenith South Pool.

1N, 6E, Indian Prairie Twp.

36, 669' from N. line, 239' from W. line, NE NE. Wiser Oil #1 Cishe State Bank. D&A (SO) 12-20-49 TD 3235' PB 3101' Ste. Genevieve ls., top 3150' Spd. 11-2-49. Shot 30 qts. Acidized 1100 gals. Johnsonville Cons. Pool.

2N, 5E, Garden Hill Twp.

35, NE SE SE. J. W. Everhart #1 Harrel. RUST 1-3-50. Spd. 12-18-49. WN (Zenith Pool).

2N, 8E, Zif Twp.

35, NE NE NE. Tuley & Carter #1 E. Sandlin et al "B". Comp. 12-20-49. IP 35 BOP TD 3080' McClosky ls., top 3061' Spd. 11-21-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

WAYNE COUNTY (Continued)

1S, 5E, Hickory Hill Twp.

26, SW NW NE. Joe Slivka #1 Anderson. Comp. 12-6-49 IP 60 BOP TD 3001' Aux Vases ss., top 2997' Spd. 11-3-49. Keenville Pool.

1S, 6E, Berry Twp.

3, NE NE SW. J. L. Cowan #1 C. N. Lowe "A". D&A (SO) 1-3-50. TD 3178' Ste. Genevieve ls., top 3112' Spd. 8-16-49. Johnsonville Cons. Pool.

1S, 7E, Lamard Twp.

12, NE NE SW. Davis & Johnson #1 R. L. Johnson. Comp. 1-3-50 IP 41 BOP TD 3068' Aux Vases ss., top 3040' Spd. 11-22-49. Shot 70 qts. Clay City-Noble Cons. Pool.

1S, 8E, Jasper Twp.

3, SW NW SE. Kemper & Chamblin Oil Co. #1 D. Murphy. D&A 12-20-49 TD 3200' Ste. Genevieve ls., top 3083' Spd. 12-10-49. Clay City-Noble Cons. Pool.

N.V. Duncan #1 Ellis-Mathews Cons.

4, 412' from S. line, 1650' from E. line, Fract. NW. Comp. 12-6-49. IP 19 BOP & 2 BW TD 3055' Aux Vases ss., top 3027' Spd. 10-31-49. Shot 50 qts. Clay City-Noble Cons. Pool.

5, SE NE SE. F. Fulk #1 Brown-Blessing Comm. D&A 12-6-49. TD 3151' Ste. Genevieve ls., top 3101' Spd. 11-19-49. Clay City-Noble Cons. Pool.

7, SE SW SE. Watkins Drlg. Co. #2 S. Farris. Comp. 12-6-49. IP 80 BOP TD 3095' Aux Vases ss., top 3070' Spd. 10-29-49. Shot 104 qts. Clay City-Noble Cons. Pool.

14, NW NW NE. P. Fulk #1 C. R. Bowlds. D&A 12-6-49. TD 3200' McClosky ls., top 3187' Spd. 11-20-49. Clay City-Noble Cons. Pool.

#1 Tidball

15, 42' from N. line, 330' from E. line, NW SW. P. Fulk. Comp. 12-13-49. TD 3223' PB 3219' Rosiclare & McClosky ls. Spd. 11-18-49. Acidized 1000 gals. Clay City-Noble Cons. Pool. IP 245 BOP & 20 BW.

15, E/2 SW NW. P. Fulk #2 Tidball. Comp. 1-3-50. IP 51 BOP & 50 BW TD 3220' Rosiclare & McClosky ls. Spd. 12-3-49. Acidized 3000 gals. Clay City-Noble Cons. Pool.

22, NW NW NE. J. Stapp #1 E. Elliot. D&A (SO) 12-13-49. TD 3180' Ste. Genevieve ls., top 3114' Spd. 12-3-49. Clay City-Noble Cons. Pool.

1S, 9E, Massillon Twp.

33, SE NW NW. Collins Bros. #2 A. J. Messman. Comp. 12-13-49. IP 20 BOP & 100 BW TD 3394' PB 3313' McClosky ls., top 3304' Spd. 9-8-49. Acidized 4000 gals. Half Moon Pool.

2S, 7E, Big Mound Twp.

2, 400' from N. line, 330' from E. line, SW NE. E. W. Herchenroeder & R. J. Goldschmidt #1 Bright Sons. D&A (CDU) 1-3-50. Spd. 12-14-49. Clay City-Noble Cons. Pool.

12, SE SE SW. H. E. Weinert #1 E. Mann. D&A 12-6-49. TD 3415' Ste. Genevieve ls., top 3333' Spd. 11-21-49. NW (Clay City-Noble Cons. Pool).

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.

20, NE SW NW. Cities Service #1 Clark "B". Comp. 12-13-49. IP 42 BOP & 12 BW TD 3253' PB 2952' Cypress ss., top 2940' Spd. 11-1-49. Shot 20 qts. Fairfield Pool.

2S, 9E, Leech Twp.

15, NW NW NW. R. F. Johnson #1 Klemick. Drlg. 1450' 1-3-50. Spd. 1-1-50. WN (Goldengate North Pool).

36, NE SE SE. Texas #1 E. H. O'Daniel. LOC 1-3-50. WN (Mitchell Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

29, 1980' from N. line, 390' from E. line, NW. Floyd & Henson #1 S. S. Andrews et al. D&A (SO) 1-3-50. TD 3450' Ste. Genevieve ls., top 3316' Spd. 11-19-49. Mill Shoals Pool.

3S, 10E, Gray Twp.

23, SW NE SW. Yingling - W. Duncan et al #2-A Kuykendall. Comp. 1-3-50. IP 160 BOP TD 3088' Bethel & Aux Vases ss. Spd. 11-2-49. Shot 40 qts. Albion Cons. Pool.

4S, 9E, Burnt Prairie Twp.

35, SE SE NE. Taylor & Schumacher #1 Stein-Miller. D&A 1-3-50. TD 3377' Ste. Genevieve ls., top 3250' Spd. 12-16-49. WN (Sumpter Pool).

4S, 10E, Phillips Twp.

8, NE SW SW. C. E. Brehm #1 F. Gidcomb. Comp. 1-3-50. IP 50 BOP & 20 BW TD 3096' PB 3090' Aux Vases ss., top 3078' Spd. 11-15-49. Shot 30 qts. Centerville East Pool.

8, NW SE SW. C. E. Brehm #1 W. I. Green. Comp. 1-3-50. IP 110 BOP & 20 BW. TD 3085' Aux Vases ss., top 3079' Spd. 11-27-49. Shot 25 qts. Centerville East Pool.

8, NE NW NE. C. E. Brehm & Ind. Farm Bureau #1 Lamar Comm. D&A 1-3-50. TD 3152' Aux Vases ss., top 3118' Spd. 12-16-49. WN (Centerville East Pool).

18, 355' from S. line, 455' from E. line, NW. Gulf #4 J. W. Carter. Comp. 12-6-49. IP 210 BOP TD 3108' Aux Vases ss., top 3081' Spd. 10-18-49. Shot 40 qts. Centerville East Pool.

18, SE NW NE. Skelly Oil #5 Barbre "B". Comp. 1-3-50. IP 47 BOP & 10 BW. TD 3228' PB 2990' Bethel ss., top 2971' Spd. 11-3-49. Shot 30 qts. Centerville East Pool.

18, NW SE SE. Wayne Drlg. Co. (Wayne Misener) #1 E. White. D&A 12-20-49. TD 2611' Tar Springs ss., top 2579' Spd. 12-2-49. Centerville East Pool.

4S, 14W, Phillips Twp.

20, NW SE NW. F. L. Strickland #1 Brown. Comp. 12-6-49. IP 9 BOP TD 2396' Tar Springs ss., top 2378' Spd. 10-22-49. Shot 20 qts. New Harmony-Keensburg Cons. Pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

21, SE NE NE. Sun Oil #8 C. Ford "B". Comp. 12-20-49. IP 16 BOP TD 2864' Aux Vases ss., top 2830' Spd. 11-7-49. Shot 80 qts. New Harmony-Keensburg Cons. Pool.

32, NE NE NW. V. R. Gallagher #1 G. B. Boultinghouse. D&A 12-6-49. TD 2977' Ste. Genevieve ls., top 2921' Spd. 11-19-49. New Harmony-Keensburg Cons. Pool

5S, 9E, Carmi Twp.

3, SW NE NE. M. & M. Drlg. #1 Hubble. WOC 1-3-50. Spd. 12-11-49. WN (Carmi North Pool).

3, NE SE NW. M. & M. Drlg. Co. #1 R. Williams. D&A (SO) 1-3-50. TD 3271' Aux Vases ss., top 3250' Spd. 11-4-49. Shot 20 qts. WN (Carmi North Pool).

5S, 10E, Hawthorne Twp.

21, NE NE SE. C. E. Skiles #1 Brimble-Comb Hrs. Drlg. 2592' 1-3-50. Spd. 12-19-49. WN (Epworth-East Pool).

5S, 14W, Hawthorne Twp.

22, SW SW NE. Lynch Oil Co. #2 H. R. Golden. SD 1800' 1-3-50. WN (New Harmony South - Ind. Pool).

6S, 9E, Heralds Prairie Twp.

1, SW SW SE. Sinclair & Ohio #5 J. R. Stephens. Comp. 1-3-50. IP 32 BOP TD 2307' Waltersburg ss., top 2284' Spd. 11-22-49. Shot 40 qts. Storms Pool.

19, SW NW NE. Carter Oil Co. #3 O. Phillips. Comp. 12-20-49. IP 140 BOP & 30 BW. TD 2653' Tar Springs & Cypress ss. Spd. 10-30-49. Shot 100 qts. Stokes-Drownsville Pool.

6S, 10E, Emma Twp.

24, SE NE NE. Magnolia #10 F. Kersch "1". Comp. 1-3-50. IP 38 BOP & 2 1/2 BW TD 2284' Tar Springs ss., top 2272' Spd. 12-8-49. Maunie South Pool.

33, NW SW SE. Columbus Expl. Co. #1 I. Ackerman. D&A (SO) 12-20-49. TD 3026' Ste. Genevieve ls., top 2930' Spd. 12-2-49. Concord Pool.

6S, 11E, Emma Twp.

18, NE NW NE. C. E. Skiles #1 E. B. Alford. WOC 1-3-50. Spd. 12-7-49. WN (Maunie South Pool).

18, 1900' from S. line, 990' from W. line, Fract. NE. C. E. Skiles #1 S. H. Arnold. LOC 1-3-50. WN (Maunie South Pool).

19, NE NW SW. Magnolia #4 Tar Springs Unit #2. D&A (SO) 12-20-49. TD 2269' Tar Springs ss., top 2274' Spd. 11-27-49. Maunie South Pool.

7S, 8E, Indian Creek Twp.

16, SE SW SE. E. T. Wix #1 C. E. Edwards. D&A 12-20-49. TD 3059' Ste. Genevieve ls., top 2993' Spd. 12-2-49. Roland Pool.

7S, 9E, Heralds Prairie Twp.

17, SE NE NE. George & Krather #1 Porter. D&A 12-20-49. TD 3152' Ste. Genevieve ls., top 2917' Spd. 12-1-49. Herald Pool.

WILLIAMSON COUNTY

8S, 4E, Corinth Twp.

33, SW NW SE. Amerada Pet. Corp. #1 B. Gent. D&A 12-6-49. TD 2833' St. Louis ls., top 2785' Spd. 10-19-49. WF.

WINNEBAGO COUNTY

44N, 2E, Rockford Twp.

24, SW NW NW. Ivan A. Seele et al #1 Seele. D&A 12-6-49. TD 370' Spd. 5-31-49. WF.

OLD WELLS REWORKED

CLAY COUNTY

4N, 7E, Hoosier Twp.

2, NE SW NE. H. V. Duncan #2 Leonard. Comp. 12-13-49. IP 33 BOP TD 3003' Cypress ss. & McClosky ls. Acidized 4000 gals. Sailor Springs Cons. Pool. Formerly a producer.

CLINTON COUNTY

2N, 1W, Meridian Twp.

(Was Tuesday Oil)

36, W/2 NW SW. Rock Hill Oil Co. #5 Buehler. Comp. 12-13-49. IP 140 BOP TD 4054' Trenton ls., top 3955' Acidized 5000 gals. Centralia Pool. Formerly a producer.

FAYETTE COUNTY

8N, 3E, Loudon Twp.

24, SW SE SW. W. L. Belden #1 Goff-Grant Comm. Comp. 12-6-49. IP 85 BOP TD 1640' PB 1529' Cypress ss., top 1509' Shot 35 qts. Loudon Pool. Formerly D&A.

26, NW NE NE. D. B. Lesh & R. H. Troop #1 Dial-Durbin. Comp. 12-20-49. IP 48 BOP TD 1610' PB 1570' Cypress ss., top 1556' Shot 20 qts. Loudon Pool. Formerly D&A.

JASPER COUNTY

7N, 9E, Wade Twp.

9, NW SW NW. Keystone Oil Co. #1 O. R. Ball. D&A 11-29-49. TD 4502' Devonian ls., top 4386' WF. Formerly D&A.

8N, 10E, Crooked Creek Twp.

20, 390' from S. line, 330' from W. line, NW NE. G. E. Baldwin #1 W. C. Mendenhall. Comp. 12-6-49. IP 12 BOP TD 2637' PB 2600' Rosiclare ls., top 2554' Acidized 1000 gals. Hidalgo Pool. Formerly D&A. REVIVES ABANDONED POOL.

SALINE COUNTY

7S, 6E, Long Branch Twp.

20, NE NE SE. W. O. Morgan (Was H. E. Howard) #1 Cole. POP 1-3-50. WF. Formerly D&A.

WHITE COUNTY

4S, 14W, Phillips Twp.

16, SE NE NE. Calvin Oil Co. (Was S. A. Pearce) #3 Davenport. D&A 12-13-49. TD 3300' Ste. Genevieve ls. New Harmony-Keensburg Cons. Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>BOND COUNTY</u>					
John L. Neary	Dressor #3	346' NL, 0' WL, SW NW NE, 21-6N-4W	1853	11-21-49	Sorento
"	" #2	346' NL, 660' EL, NE NW, 21-6N-4W	1836	11-21-49	"
<u>CLAY COUNTY</u>					
Shaffer & Bander	Gould & Farris #1	SE NE SE, 17-5N-7E	2541	11-12-49	Sailor Springs Cons.
Johnson & Canfield	Nodacker #2	SE NW SW, 23-3N-7E	2713	12-2-49	Stanford
Pure Oil	F. Holman-A #2	E/2 SW NW, 15-2N-8E	3100	12-9-49	Clay City- Noble Cons.
"	B.W. Moseley-A #1	SE SE NW, 28-3N-8E	3012	12-6-49	" "
<u>COLES COUNTY</u>					
B. Dirickson	Nathan Linder #1	NE SE NW, 27-12N-7E	2005	11-28-49	Mattoon
<u>CRAWFORD COUNTY</u>					
Forest Oil	D. Nash #3	25' SL, 200' EL, NW SE NW, 11-8N-14W	615	12-8-49	Bellair
"	" #4	200' SL, 180' EL, NW, 11-8N-14W	620	11-30-49	"
"	" #6	250' SL, 200' EL, NW, 11-8N-14W	946	11-29-49	"
"	" #7	50' SL, 200' EL, NE SE NW, 11-8N-14W	938	12-5-49	"
"	" #15	60' SL, 100' EL, NW SE NW, 11-8N-14W	941	12-12-49	"
"	" #17	200' NL, 200' EL, SE SE NW, 11-8N-14W	941	12-7-49	"
"	Sarah J. Payne #5	130' NL, 150' EL, SE SW NE, 11-8N-14W	616	11-23-49	"
"	" #6	300' SL, 250' WL, NE, 11-8N-14W	928	11-19-49	"
"	" #7	380' SL, 5' WL, SE SW NE, 11-8N-14W	941	11-22-49	"
"	" #9	20' NL, 190' EL, SE SW NE, 11-8N-14W	931	11-25-49	"
"	" #10	140' NL, 140' EL, SW SW NE, 11-8N-14W	628	11-26-49	"
"	" #12	180' NL, 230' WL, SW NE, 11-8N-14W	951	11-28-49	"
Pure Oil	John Payn (90A) #37	320' SL, 10' EL, NW SE, 11-8N-14W	915	12-8-49	"
Forest Oil	S. C. Bowman #3	60' NL, 160' WL, SW NW NE, 11-8N-14W	594	10-26-49	"
Pure Oil	Yager Freeland #11	200' NL, 200' EL, SE SE, 11-8N-14W	923	12-3-49	"

* Includes some wells plugged earlier but not previously reported.

PRODUCING WELLS PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CRAWFORD COUNTY (Continued)</u>					
Pure Oil	D. I. Bline #10	990' NL, 535' EL, NE NE, 11-8N-14W	613	12-14-49	Bellair
Ohio Oil	G. B. Walker #20	300' NL, 200' EL, NW SE, 27-6N-13W	991	12-6-49	Main
"	C. Dennis #13	150' SL, 400' WL, NW SE, 27-6N-13W	958	12-3-49	"
"	D. A. Funk #2	225' SL, 300' WL, SW SW, 36-6N-12W	650	10-29-49	Flat Rock
<u>EFFINGHAM COUNTY</u>					
Nu Enamel Oil	Ernest Adams #1	SW NW SE, 10-6N-7E	2878	11-22-49	Bible Grove N.
John J. Callahan	Rush #2	330' SL, 610 1/2' EL, NE SW, 35-6N-5E	2468	11-3-49	Sailor Springs Cons.
Leland Waggoner	John Habbe #1	SE NE SW, 33-6N-7E	2859	12-9-49	" "
<u>FAYETTE COUNTY</u>					
Carter Oil	Clara Mc Can #1	SE NE SW, 31-8N-3E	1532	12-15-49	Louden
Gulf Refining Co.	Wm. Smail #19	SE SE SW, 25-6N-2E	1611	12-18-49	St. James
<u>FRANKLIN COUNTY</u>					
Texas	M. J. Kirk #1	SW NW SW, 14-7S-4E	3126	12-10-49	Thompsonville North
<u>GALLATIN COUNTY</u>					
Dee Miller	Charles Johnson #3	SW NW SW, 22-8S-10E	2060	12-10-49	Inman E. Cons.
Phillips Pet.	Egyptian #5	1000' SL, 380' EL, NE, 16-8S-10E	791	11-29-49	" " "
"	" #9	NE NE NE, 16-8S-10E	2098	12-1-49	" " "
Oil Management	Drone #1	NW NW NE, 2-9S-9E	1615	12-17-49	Junction No.
<u>HAMILTON COUNTY</u>					
W. O. Morgan	M. York #2	NW SE SE, 22-4S-7E	3296	12-4-49	Bungay Cons.
<u>HARDIN COUNTY</u>					
Minerva Oil	A. H. Lane #1	NE NW NW, 20-11S-10E	1102	11-25-49	Wildcat
<u>LAWRENCE COUNTY</u>					
Ohio Oil	Geo. Gray a/c 1 #1	200' SL, 200' WL, NW, 12-4N-13W	1621	12-14-49	Lawrence
"	" a/c 4 #6	1000' SL, 600' WL, SW SW, 1-4N-13W	1407	11-22-49	"
"	" #7	220' SL, 200' WL, SW, 1-4N-13W	1573	11-30-49	"
"	" #8	300' NL, 200' WL, NW, 12-4N-13W	1413	12-6-49	"
"	F. P. Eshelman #9	50' NL, 160' EL, NE NW, 29-4N-12W	1477	12-20-49	"

PRODUCING WELLS PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY (Continued)</u>					
C. E. Gibson	Isaac Boyd #25	C E 1/2, NE NW, 30-4N-12W	1652	10-19-49	Lawrence
Baldwin & Baldwin	Chas. O. Donnell #23	SE SE, 17-3N-12W	1349	12-9-49	"
Ohio Oil	F. P. Eshelman #17	300' SL, 500' EL, NE NW, 29-4N-12W	1389	11-16-49	"
"	Oscar Smith #4	600' NL, 100' WL, SE SW, 20-4N-12W	970	11-8-49	"
"	" #32	NE SE SW, 20-4N-12W	941	11-10-49	"
"	Perry King a/c 1 #63	150' NL, 900' EL, NE SE, 24-4N-13W	1517	11-4-49	"
<u>MADISON COUNTY</u>					
St. Clair Oil & Gas-Sinclair-Wyo.	Earl H. Ellis #1	SW SE SW, 27-3N-6W	2330	12-10-49	St. Jacob
St. Clair Gas & Oil (Sinclair-Wyo.)	E. H. Ellis #2	NE SE SW, 27-3N-6W	2314	12-12-49	" "
<u>MARION COUNTY</u>					
Arthur Harvey Oil Co.	Kagy #6B	460' SL, 200' EL, SE, 33-3N-2E	3560	11-25-49	Tonti
<u>RICHLAND COUNTY</u>					
Pure Oil	Klingensmith Cons. #1	"B" 660' NL, 480' WL, NE SW, 25-3N-8E	3025	10-24-49	Clay City-Noble Cons.
"	Fryman Cons. #1	"B" SW NE NW, 1-2N-8E	3100	10-11-49	" "
"	Ritter Cons. B #2	NE SW SW, 17-2N-10E	3230	10-27-49	Seminary
"	Geo. Claycomb #1	SW NE NE, 12-2N-9E	3180	10-19-49	Calhoun Cons.
<u>WABASH COUNTY</u>					
Homer Luttrell	Hugh Litherland #1	SW SW SE, 20-1N-12W	2351	12-3-49	Allendale
Geo. S. Engle	" #2	1650' SL, 128' NL, SE, 20-1N-12W	2355	12-2-49	"
Big Chief Drlg. Co.	Peach #2	SE SW SW, 34-2N-13W	2715	11-15-49	Lancaster
"	" R. Seibert #2	50' NL, 330' WL, SE SW, 34-2N-13W	2688	11-11-49	"
Gopher Drlg.	G. Aborn #1	NW NW NE, 3-1S-13W	2294	11-30-49	Maud Cons.
Oil Management	Woods #1	NE NE SE, 31-1N-13W	2889	12-17-49	Maud N. Cons.
Gopher Drlg.	Raber-Cowling #1	SW SE NE, 18-2S-13W	2586	12-6-49	New Harmony-Keensburg Con.
Magnolia Pet.	Merideth #3	SE SW NE, 30-2S-13W	2471	12-9-49	" "
<u>WAYNE COUNTY</u>					
Shulman Bros.	Carter #1	NE NW SW, 7-3S-8E	3253	11-13-49	Mill Shoals
Texas	B. Brimberry #1	N 1/2 NW SE, 22-1N-6E	3213	12-3-49	Johnsonville Cons.
Pure Oil	J. S. Hubble B #1	E 1/2 SE SW, 32-2N-9E	3105	11-14-49	Clay City-Noble Cons.

PRODUCING WELLS PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
WAYNE COUNTY (Continued)					
Pure Oil	W. S. Hubble B #2	E NE NW, 32-2N-8E	3075	11-9-49	Clay City- Noble Cons.
"	Barth-Hubble Cons. #2	661' SL, 959' EL, NE, 5-1N-8E	3105	12-16-49	" "
"	Mary E. Wells #2	W NE SE, 29-2N-8E	3098	11-18-49	" "
"	Roy E. Gill #1	W NE NE, 21-2N-8E	3050	11-28-49	" "
"	Glen Zimmerman #2	E NW NE, 21-2N-8E	3073	12-1-49	" "
"	J. R. Pierce B #2	430' NL, 983' WL, NW NW, 23-2N-8E	3103	11-22-49	" "
"	W. S. Hubble B #3	566' SL, 1651' WL, SW, 29-2N-8E	3095	12-23-49	" "
"	Lawrence Obrecht #1	E NE SE, 8-1N-8E	3090	12-21-49	" "
Wiser Oil	Geo. A. Shannon #1	W 1/2 NE SW, 25-2N-8E	3132	11-4-49	" "
Robinson	Horace Johnson A #3	SW SE NW, 9-2S-8E	3286	11-10-49	Fairfield
WHITE COUNTY					
Gilliam Drlg.	Lawrence Roser #1	NW SW SE, 25-5S-10E	3088	11-19-49	Mamie North
Phillips Pet.	Garr #6	NE NE SW, 36-4N-10E	1350	12-7-49	Phillipstown Cons.

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>ADAMS COUNTY</u>					
C. A. Beckman	Ackelson #1	SE NE SW, 23-1N-5W	735	12-15-49	Wildcat
<u>BOND COUNTY</u>					
T. R. Kerwin	Henry Hrs. #2	SE NE SW, 36-4N-3W	1165	11-17-49	Wildcat
<u>CHRISTIAN COUNTY</u>					
Nation Oil	Munson #1	NW NW NW, 15-15N-3W	1814	12-6-49	Wildcat
Ashland Oil & Reward Oil	Gerald M. Waters #1	SW SE SW, 3-14N-3W	1870	12-8-49	"
W. W. Toler	John O'Brien #1	SE SE SW, 24-14N-3W	1959	11-16-49	"
<u>CLARK COUNTY</u>					
Golden McNary	Hutchinson #3	NW NE NW, 34-11N-14W	332	12-10-49	Casey
Cooksey & English	Chas. Bennett #2	SE NE SE, 23-12N-14W	495	12-13-49	Wildcat
Ward W. Dayton	Craig #1	SW SW SE, 20-11N-10W	2110	12-4-49	"
Frederick B. Gline	C.R. Ramsey #1	SW SE SW, 29-12N-10W	2115	12-7-49	"
M.M. Spickler & R. Hurst	Maude Roberts #1	990' NL, 316' WL, SW NE, 19-10N-14W	635	11-27-49	"
Frank J. Ellison	Hillard #1	345' SL, 330' WL, SW NW, 33-9N-14W	700	11-23-49	"
McNary & Wagoner	Flora Briggs #1	C SE NE, 13-9N-14W	557	11-17-49	"
John W. Rudy	Cliff Pine #1	SW SW NW, 36-11N-11W	2283	12-10-49	"
F. B. Cline	Alton Blankenship #1	330' SL, 425' EL, SE, 16-11N-12W	2608	11-23-49	"
<u>CLAY COUNTY</u>					
Walter Duncan	Henry Franklin #1	NE SE SW, 27-4N-7E	3038	9-7-49	Wildcat
Magnolia Pet.	Amemrillas Laughton #1	NW NW NE, 24-4N-7E	3083	11-29-49	"
Gulf Ref.	George Wood #1	SE SE SW, 27-5N-6E	2939	12-9-49	"
Perry Fulk	C. E. Gray #1	660' SL, 248' WL, SE SE, 23-3N-8E	2981	12-6-49	Clay City- Noble Cons.
John Sanders	Harley Bryman #6	N/2 S/2 SE, 26-3N-8E	2994	12-1-49	" "
Ashland	Herbert McKnight #1	NW NE SE, 11-4N-7E	3007	11-30-49	Sailor Springs Cons.
Em. Bell Estate	J. E. Carter #7	NW NE NW, 14-5N-7E	2922	11-25-49	" "
N. V. Duncan & Wiser Oil	McLean-Stanley-McKnight Comm. #1	NE NW NW, 11-4N-7E	3013	12-8-49	" "
<u>CLINTON COUNTY</u>					
E. Frank Jones	Lippert #1	S SE SE, 27-2N-1W	2955	11-23-49	Wildcat
Chas. K. Stoin	Neirman #1	720' NL, 662' EL, NE SE, 16-2N-2W	1335	11-24-49	"
W.C. McBride	John Jacobs #1	405' NL, 330' WL, NE NE, 13-3N-3W	2537	11-9-49	"
Paul Mosebach	Hodapp #1	NE NE NE, 3-1N-3W	1215	12-17-49	"
Reasor Drig.	G. L. Reasor #1	NE NW SW, 20-3N-2W	3144	12-11-49	"

* Includes some wells plugged earlier but not previously reported.

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLINTON COUNTY (Continued)</u>					
F. E. Turner	L. Noller #3	C N/2 SE SE, 21-2N-1W	4340	12-17-49	Shattuc
Sohio Pot.	Edward Carson #1-B	SE SW NE, 34-2N-1W	4061	11-11-49	Centralia
<u>COLES COUNTY</u>					
Kingwood Oil	Wm. B. Waddill #3	NE SE SW, 10-11N-7E	2089	11-26-49	Mattoon
Earnest Zink	Childress #1	NE NE NE, 19-13N-14W	1195	12-14-49	Wildcat
Roy Phillips	Anna Goble #1	NE SE NE, 9-13N-14W	350	12-2-49	"
<u>CRAWFORD COUNTY</u>					
Ill. Mid-Continent	Dr. J. Long #1	2801' NL, 817' WL, 4-5N-10W	2244	11-22-49	Wildcat
John M. Shephard	E.C. Nethery #2	1110' NL, 330' WL, NE, 16-6N-11W	1575	12-15-49	Flat Rock
Zanesville Tool & Supply	Harold Duncan #4	SW NW SE, 21-6N-11W	991	11-24-49	" "
Geo. Whiston	Best Hoirs #1	NW SW SE, 20-7N-13W	1814	11-15-49	Main
A. B. Taylor	R. Fisher #1	425' SL, 330' WL, SW NW, 10-5N-11W	1013	11-16-49	Birds
<u>EDGAR COUNTY</u>					
C. E. Skiles	John McDavitt #1	NW NW SW, 28-13N-13W	483	11-8-49	Wildcat
" " "	" " #2	SE NW SE, 29-13N-13W	475	11-21-49	"
" " "	Richard L. Clapp #1	NE SE SW, 28-13N-13W	482	11-11-49	"
Jones & Simpson	Mose Steele #1	1250' NL, 378' E. of Indian boundary NW, 4-14N-11W	2201	12-4-49	"
Nation Oil	Wm. J. Childers #1	NE SE SE, 21-13N-11W	1082	11-24-49	"
Garvin Lawrence	H.L. Juntgen #1	383' SL, 1363' EL, SW NE, 35-13N-14W	525	11-28-49	"
C. E. Skiles	Elsie Tate #1	NW SE NE, 28-13N-13W	469	12-9-49	"
" " "	Maie Templin #1	NE NW NW, 24-13N-11W	1005	12-3-49	"
" " "	W.H. Schneider #1	NW SW NE, 29-13N-13W	460	12-7-49	"
Francis Fell	Nellie Fell #1	NW NW NE, 10-13N-14W	363	12-9-49	"
Frederick B. Cline	J.L. Miller #1	230' SL, 330' EL, NW NE, 10-12N-11W	1026	12-8-49	"
John Carlson	Wm. Roll #2	SE SW NE, 7-14N-13W	235	10-27-49	"
Jones-Simpson	Wm. Waller #1	SW SE SW, 34-14N-13W	437	10-21-49	"
L.L. Chevalier	Frank W. Meehling #1	SE SE SW, 34-14N-13W	431	12-2-49	"
Jones-Simpson	Willis Jones #1	NW SE SW, 13-15N-11W	1860	12-12-49	"
C. E. Skiles	Zois Gumm #1	NW SW SE, 20-13N-11W	1136	12-12-49	"
Glenn X. Smith	Sullivan #1	SE SE SW, 3-14N-13W	547	12-16-49	"
Nation Oil	Stewart #1	550' NL, 175' WL, NW SE, 30-13N-11W	1214	12-6-49	"
Ray Phillips	Whisnand #1	NE NW NW, 10-13N-14W	425	11-27-49	"
L.L. Chevalier	O.R. Martin #1	SE SW SE, 33-14N-13W	1280	10-11-49	"
Spickler & Robert Hurst	Querroy #1	NE SE NE, 14-14N-13W	1054	11-1-49	"
J. L. Crawford	Yeargin #1	NW NE NE, 14-12N-11W	1003	10-29-49	"
C. E. Skiles	Smith Hoirs #1	1327' SL, 1650' EL, SE, 33-13N-13W	458	12-17-49	Grandview

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDGAR COUNTY (Continued)</u>					
L.L. Chevalier	E. Hochling #2	841' SL, 330' EL, SW SW, 34-14N-13W	431	11-2-49	Dudley
Payne Bros.	Ben Duzan #3	990' NL, 360' WL, NE SW, 10-13N-13W	460	11-20-49	"
Frank A. Bridge	Frank Meehling #1	NE SE NW, 4-13N-13W	490	11-15-49	"
Kenneth M. Bayer	W. I. Maddock #1	75' NL, 305' EL, NE SW, 1-12N-11W	1082	11-8-49	Elbridge
Frederick B. Cline	W.I. Maddock #1	NW NW NE, 1-12N-11W	2035	11-20-49	"
<u>EDWARDS COUNTY</u>					
Texas	Luella Smith #1	NE NE SW, 29-2S-10E	3339	11-26-49	Wildcat
Kingwood Oil	J. W. Fieber #1	NE SW SW, 20-2S-14W	3123	10-29-49	Albion East
Don Slapo	Fred Raester #1	NE SE SW, 18-1S-14W	3129	12-18-49	Bono Gap S.
E. A. Obering	Stanhope #1	330' NL, 1150' EL, SE, 6-2S-14W	3200	12-18-49	Albion Cons.
A. Marcell	E. M. Hale #1	792' SL, 990' WL, NW, 7-2S-11E	3212	11-24-49	" "
E. A. Obering	Alan Curtis #1	310' SL, 1980' EL, NE, 6-2S-14W	3134	11-25-49	" "
<u>EFFINGHAM COUNTY</u>					
Leland Waggoner	John Habbe #3	SE NW SW, 33-6N-7E	2874	12-15-49	Sailor Springs Cons.
Aurora	J. Niemerg #1	NW NE SW, 3-7N-7E	2844	12-16-49	Wildcat
Paul Doran	Chas. A. Shumaker #1	NW NW SE, 13-6N-4E	2487	12-5-49	"
Ryan Oil	Goeckner #1	SE NE SW, 24-7N-6E	2775	12-9-49	"
<u>FLAYETTE COUNTY</u>					
Ruby E. Jones (Winn & Beck)	Silas M. Durbin #1	SE SE SW, 26-8N-3E	1590	12-2-49	Louden
J. L. Triglith (Block-Chumbly)	Miller #1	630' SL, 330' EL, SE NW, 3-8N-3E	1536	11-30-49	"
Dr. Irl J. Neal	Fred Nichols #1	NE NW NE, 15-7N-3E	1576	12-6-49	"
Nance & Vivadelli	Wm. A. Long #1	NW NE NE, 15-7N-3E	1609	12-4-49	"
Ralph H. Edwards	Roy Richardson #1	NE SE NE, 7-6N-3E	1663	12-1-49	Wildcat
W. L. Belden	Grames-Adams #1	SW NE NE, 25-8N-3E	1550	11-21-49	"
Homer Luttrell (Dee Miller)	Lauterback #1	NE NE NW, 22-7N-3E	1946	11-17-49	"
M.H. Richardson	Annora L. Parks #1	NE NW SE, 26-8N-3E	1876	11-25-49	"
<u>FRANKLIN COUNTY</u>					
Carter	Burr Oak Coal Co. #1	SE NW SE, 34-6S-4E	3264	12-20-49	Wildcat
John W. Rudy	Burr Oak #1	NE NE NE, 31-5S-1E	2916	11-19-49	"
Stewart Oil	U.S. Coal & Coke #B-1	SW SW NW, 26-6S-4E	3313	11-29-49	"
J. A. Matthews	Horn-Diamond Coal Co. #1	SE SE NE, 26-7S-2E	2914	12-2-49	W. Frankfort
Stewart Oil	U.S. Coal & Coke #6	SW NE SW, 23-6S-4E	3138	11-18-49	Akin
James W. Menhall	Stalcup #7-4	140' NL, 208' EL, NE SE, 23-6S-2E	2966	11-26-49	Bonton

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FRANKLIN COUNTY (Continued)</u>					
Carter	Trustee Tract "15" #1	SW NE SE, 3-7S-4E	3165	12-1-49	Thompsonville North
Texas	M. J. Kirk NCT 2 #1	495' NL, 165' WL, NE NE, 15-7S-4E	3148	12-17-49	" "
<u>FULTON COUNTY</u>					
B. J. Grigsby	Elsbert #1	SE SW ST, 23-6N-1E	1400	11-16-49	Wildcat
<u>GALLATIN COUNTY</u>					
Geo. H. Pappas (Papco)	Geo. Wilson #1	NE SW NE, 34-7S-9E	2314	11-30-49	Wildcat
A. L. Cochran	H. W. Clayton #1	SE SW SW, 16-9S-10E	2858	11-22-49	"
Burr Lambert	Mabel E. Lewis	NE SW NE, 27-8S-10E	2844	11-26-49	Inman E. Cons.
Schio Pet.	Busick D-3	SE SE NE, 4-8S-10E	2133	11-18-49	" " "
Jacob Bunn	Max Wilson #1	NE SW NE, 24-8S-9E	2510	12-15-49	Inman
Reeves	" " #1	SW NE SW, 13-8S-9E	2514	11-16-49	"
Sam A. Gilpin	Lillis Mayo #1	SE NW SW, 31-7S-10E	2912	11-22-49	Inman W. Cons.
Arnold Valter	Alfred Rister #1	NE SW SE, 3-9S-9E	2724	11-7-49	Junction No.
<u>HAMILTON COUNTY</u>					
J. Wm. Everhart	Pearson Hrs. #1	NE NE NW, 8-7S-5E	3250	12-7-49	Cantrell
C. E. Skiles	Ralph Tate Jr. #2	NE NE NE, 28-6S-6E	2474	11-17-49	Walpole
H. V. Spires	Mary Hofner #1	NE SW SE, 7-6S-6E	3049	12-1-49	Rural Hill
Walter Duncan	Sherman Hunt #2	330' NL, 578' WL, SE NE, 7-6S-6E	3272	12-2-49	" "
T. Blake Dirickson	L. Groves #2	SW NE NE, 7-6S-6E	3163	12-6-49	" "
Perrine & Perring	Willard Plowman #1	SW NW SE, 21-4S-5E	3401	11-29-49	Wildcat
F. L. Runyon	Leach & Young #1	NE NE NE, 31-3S-7E	3460	12-18-49	"
<u>JASPER COUNTY</u>					
Charles A. Baldwin	Kibler #1	243' NL, 330' WL, SW NE, 1-7N-10E	2540	12-9-49	Wildcat
J. Wm. Everhart	Ogeo Dobbins #1	NW SW NE, 33-7N-8E	3170	11-27-49	"
Keystone Oil	O. R. Ball #1	NE SW NW, 9-7N-9E	4500	12-3-49	"
Ill. Mid-Continent	G. F. Mitchell #1	NE NE SW, 22-7N-9E	2966	12-6-49	"
Magnolia	Elo Gladys Jones #1	C SE SE, 28-6N-9E	3135	12-1-49	Bogota
Walter Duncan	W. R. Lewis #1	SW SW ST, 18-5N-8E	2965	12-7-49	Sailor Springs Cons.
James M. Miller	E. Fritschle #1	NE SW ST, 1-5N-10E	2950	12-16-49	Dundas East
Robinson-Puckett	Manning-Madden #1	660' NL, 330' WL, NW NE, 24-7N-10E	2565	11-15-49	Clay City-Noble Cons.
<u>JEFFERSON COUNTY</u>					
Collins Bros.	Danner Hairs #1	SE NE NE, 23-2S-2E	2810	11-24-49	Wildcat
Gulf Refining Co.	I. E. Tate #1	NE NE NW, 30-1S-4E	2911	12-9-49	"
Robert M. Baker	J. W. Dare #1	SE NE SE, 33-2S-2E	2578	12-10-49	"
J. Wm. Everhart	Frank Kujawa #1	SW NE NE, 18-3S-1E	2351	11-29-49	"
C. R. Winn	Neoma Bogan #1	NW NW NE, 7-1S-3E	2538	11-30-49	"
Collins Bros.	Edward Dare #1	286' SL, 879' WL, SW NE, 2-3S-2E	2800	12-3-49	Williams

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>LAWRENCE COUNTY</u>					
J. L. Black	Otto Heath #1	NE NE SW, 34-4N-13W	2428	12-5-49	Wildcat
John B. Buchman	Ralph R. Quick	SE SE NW, 22-2N-12W	2192	12-7-49	"
J. L. Black	H. W. Jenners #1	NE NE SE, 35-4N-13W	2551	12-17-49	"
F. R. Stocker	C.R. Ivers, Provident Mutual Life Ins. Co. #1	SW SE SE, 16-2N-12W	2307	12-14-49	"
A. J. Slagter	Baltzell #1	NW NE SE, 8-4N-13W	2527	12-8-49	"
Burr Lambert	W. H. Staninger #1	SW NE SW, 26-2N-13W	2695	12-16-49	"
Joe Fullop Jr.	Howard V. Green #1	SE SE SW, 11-2N-12W	2012	12-6-49	"
Ryan and Sharp	Joe Diver et al #1	NW SE SE, 12-2N-12W	1975	12-5-49	Allendale
C. F. Bolton	Waller #1-A	788' NL, 534' WL, SE SE, 6-2N-11W	1725	6-15-49	Lawrence
S. R. Nigh	Kemp-Akin Comm. #2	NW NW SE, 32-3N-11W	1910	11-29-49	"
Big Four Oil & Gas	W.D. Milligan #2	NE NE SE, 7-2N-12W	1640	11-17-49	Ruark
" " " " "	S. N. Beal #1	SE SW SW, 8-2N-12W	2095	12-7-49	"
John M. Zanetis	R. Finley #1	SW NW NW, 8-2N-12W	2320	12-6-49	"
Evans & Dobbs	Jesse L. Smith #1	NE SE NW, 17-2N-12W	2359	11-14-49	"
Big Four Oil & Gas	Meure, Rogers Comm. #1	NW NE NE, 8-2N-12W	2282	12-12-49	"
R. C. Mitcheltree	Rush Treadway #3	SW NW NE, 32-3N-11W	1890	12-17-49	Lawrence
" " " " "	" " #2	SW SW SE, 29-3N-11W	2064	11-15-49	"
T. N. Bane	Edith England et al #1	265' NL, 330' WL, SW SE, 20-2N-11W	1925	11-29-49	St. Francis- ville
Kelly & Brinkley	H. F. Lidey #1	NW SW NW, 15-4N-13W	2243	11-30-49	Sumner
J. S. Young, Jr.	Citizens Trust Co. Tedford Comm. #1	NE NW, 13-4N-11W	3031	12-8-49	Russellville
<u>MCDONOUGH COUNTY</u>					
Edgar White	J. L. McCutchan #5	NE NE NW, 28-4N-4W	480	12-8-49	Colmar-Plymouth
<u>MACOUPIN COUNTY</u>					
C. R. Craft	Drew et al #1	SW SE SW, 28-9N-6W	2266	4-23-46	Wildcat
Nash Redwine	Mary Pound #1	SE SW NW, 25-9N-6W	1801	12-14-49	"
<u>MADISON COUNTY</u>					
Joseph Kesi, Jr.	Caroline Schmidt #4	647' NL, 825' WL, NE SE, 30-6N-6W	590	11-12-49	Wildcat
Arnold Wilson	Fred Wirtz #1	692' NL, 343' WL, NE SW, 28-5N-5W	546	12-7-49	"
J.M. Campbell & A. S. Delee	Trampe #1	360' NL, 348' EL, NW NW, 3-4N-6W	1795	11-21-49	"
Carl Wilson	Engelke #3	NW NW NW, 29-6N-6W	620	12-6-49	"
" " "	Fred Schlechte #1	660' NL, 1155' WL, NE, 29-6N-6W	572	12-10-49	"
A. M. Foley	Fred Hobbe #1	SW NE SE, 27-6N-7W	601	12-1-49	"
Sohio Pet.	Henke #3	330' NL, 360' WL, SE NE, 18-6N-6W	582	11-23-49	Livingston
Neary and Cahill	Otto Henke #3	430' SL, 430' WL, NW NW, 20-6N-6W	560	11-19-49	"

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MADISON COUNTY (Continued)</u>					
Neary & Cahill	Minnie Sievers #2	NE NE SW, 17-6N-6W	577	11-22-49	Livingston
" " "	" " #3	650' NL, 330' EL, NE SW, 17-6N-6W	579	12-13-49	"
" " "	" " #4	SE NE SW, 17-6N-6W	576	11-25-49	"
" " "	Chas. Henke #7	NE SW SW, 17-6N-6W	601	10-14-49	"
Homer Luttrell	Kase #1	NW SW NW, 14-4N-6W	1800	11-27-49	Marine
<u>MARION COUNTY</u>					
Nash Redwine	Clifford O'Donley #1	SE SE NW, 11-4N-3E	2314	12-6-49	Wildcat
Texas	H. W. Adams #1	SE SE NW, 3-1N-1E	2613	11-29-49	Raccoon Lake
<u>MONTGOMERY COUNTY</u>					
Mazzarino & Neary	Marok #1	400' SL, 450' WL, NE NW, 22-7N-4W	910	12-11-49	Wildcat
C. J. Mount	Viola Lane #1	330' SL, 630' EL, SE, 28-9N-4W	849	12-3-49	"
<u>MORGAN COUNTY</u>					
J. W. Gerhardt	Gerhardt & Gerhardt #1	1150' NL, 380' WL, SE NE, 31-13N-8W	1551	11-10-49	Wildcat
<u>MOULTRIE COUNTY</u>					
Clarence T. Smith	Phipps #1	NW SW SE, 15-12N-6E	2087	11-23-49	Wildcat
<u>PERRY COUNTY</u>					
Herman Graham	Knapp #1	SE NW NW, 6-5S-1W	1481	11-13-49	Wildcat
<u>PIATT COUNTY</u>					
National Assoc. Pet.	Clara B. Mathews #1	NW NE NE, 15-16N-6E	2591	11-17-49	Wildcat
<u>PIKE COUNTY</u>					
Orville Carls	Mountain #1	420' SL, 330' EL, NE SW, 4-3S-4W	558	11-15-49	Wildcat
<u>RANDOLPH COUNTY</u>					
Leo V. Horton	Temple #2	330' NL, 1029' EL, NE, 6-5S-5W	3130	12-4-49	Sparta Gas
<u>RICHLAND COUNTY</u>					
R. B. Martin	Arnold #1	NE NE SE, 14-2N-10E	3350	11-29-49	Wildcat
C. R. Craft	Ed Boley #1	NW NE S, 7-2N-14W	3291	11-5-45	"
Kenneth C. Bell	C. P. Iaggi #3	SW SE NW, 26-5N-10E	2970	11-19-49	Dundas East
Pure Oil	Wm. Martin #1	NE SE SW, 24-3N-8E	3000	10-5-49	Clay City- Noble Cons.
R. W. Harper Jr.	R. Marsh #1	SE SE SW, 9-3N-10E	3210	11-14-49	Olney South

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

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Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>SALINE COUNTY</u>					
Geo. & Wrather (Olson & Jans)	Victor Suttner #1	NE SE NW, 7-8S-7E	3028	11-11-49	Wildcat
<u>WABASH COUNTY</u>					
John B. Buchanan	Frank A. Nash et al #1	NW NW NW, 26-2S-13W	2023	11-27-49	Wildcat
Gopher Drlg.	Wm. Berberich #3	1970' SL, 1000' WL, SW, 10-1S-13W	1812	11-16-49	Maud Cons.
Gilliam Drlg.	Steckler #1	NE NE SW, 24-1S-13W	2650	11-16-49	" "
Gopher Drlg.	L. Massey #1	500' NL, 330' EL, SE, 9-1S-13W	1815	11-18-49	" "
F. D. Walker	Ewald-Alka #1	SW SW SW, 34-1S-13W	2900	11-15-49	" "
Hed Oil Co.	Wm. Ankenbrand #1	SE SW NE, 18-1S-13W	2882	11-20-49	Maud N. Cons.
Paul Rossi	Fred Pool et al #1	SE NW SE, 13-1S-14W	2595	6-18-49	" " "
C. E. Skiles	William Pohl #3	NE SE NW, 33-1S-13W	2585	11-26-49	" " "
<u>WASHINGTON COUNTY</u>					
M.H. Richardson	Carl Brinkmann #1	NW SW NE, 6-1S-2W	1463	12-12-49	Wildcat
M & M Drlg.	Haier #1	NE SE NW, 29-2S-4W	3292	12-5-49	"
Jones-Simpson	Gorman & Thompson #1	SE NE NE, 7-2S-2W	1600	11-20-49	"
F. L. Strickland	Nora Thompson #1	NW SE NW, 4-2S-1W	1800	11-16-49	"
<u>WAYNE COUNTY</u>					
W. O. Lucas	Rae Lucas #3	325' NL, 400' EL, SW NW, 7-1N-6E	3151	11-23-49	Wildcat
H. H. Weinert	Edward Mann #1	SE SE SW, 12-2S-7E	3415	12-4-49	"
Robinson-Puckett	Joe W. Harl et al #1	NE NW SE, 17-3S-9E	3568	11-24-49	"
Garfield & Johnson	Verdullus #1	330' SL, 330' WL, NE SW, 7-1S-8E	3080	11-19-49	Clay City-Noble Con.
Perry Fulk	J. L. Matthews #1	NW NE SW, 4-1S-8E	3046	12-12-49	" "
Kemper & Chamblin	D. Murphy #1	SW NW SE, 3-1S-8E	3200	12-16-49	" "
N. V. Duncan	Adam Milner #1	SE SW SW, 33-1N-8E	3190	11-25-49	" "
Perry Fulk	C. R. Bowlds #1	NW NW NE, 14-1S-8E	3200	12-1-49	" "
" "	Brown & Blessing #1	SE NE SE, 5-1N-8E	3207	11-29-49	" "
Fred A. Noah & Sons	Carson Stanley #2	330' NL, 1320' WL, 19-1S-8E	3240	11-25-49	" "
H. O. Carr	John B. Farris #1	NE SE SE, 6-1S-8E	3234	11-23-49	" "
C. J. Meyer	C. J. Meyer #1	NW SW NE, 3-2S-8E	3390	11-19-49	Merriam
W. O. Lucas	L. E. Trimmer #1	SW NE SE, 5-1N-9E	3273	11-23-49	Mt. Erie N.
<u>WHITE COUNTY</u>					
C. E. Skiles	Ivan McCallister #5	1242' NL, 770' WL, SW NE, 7-7S-11E	2491	11-15-49	Dead River
M & M Drlg.	E. H. Morris #1	SW SW SW, 19-3S-11E	3099	11-17-49	Phillipstown Cons.
Buren McGregor	W. Sanders #1	NE NW SE, 12-4S-10E	3220	11-11-49	" "

DRY HOLES PLUGGED - NOVEMBER 20 to DECEMBER 30, 1949 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WHITE COUNTY (Continued)</u>					
Columbus Exploration	Inez Ackerman #1	NE SW SE, 33-6S-10E	3026	12-13-49	Concord
Charles C. Clark	W. S. Booth Estate #1	SE SW NW, 1-6S-6E	2850	11-26-49	Stokes- Brownsville
E. T. Wix	Edwards #1	SE SW SE, 16-7S-8E	3055	12-14-49	Roland
Wayne Misener	White #1	NE SE SE, 18-4S-10E	2610	12-15-49	Centerville East
George & Frather	E. O. Porter #1	SE NE NE, 17-7S-9E	3150	12-14-49	Herald
Ind. Farm Bur. Co-op.	Geo. B. Welch #1	SE SE NW, 35-6S-9E	3115	11-21-49	"
Floyd and Henson	Sam Andrews et al #1	1980' NL, 390' EL, NW, 29-3S-8E	3450	12-5-49	Mill Shoals
V. R. Gallagher	G.B. Boultinghouse #1	NE NE NW, 32-4S-14W	2977	12-1-49	New Harmony- Keensburg Con.

Alphabetical List of Oil and Gas Pools

January 3, 1950.

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Ab Lake:	Gallatin	8S	10E	Bogota S:	Jasper	5N	9E
Aden Consol:	Hamilton, Wayne	2-3S	7E	Bone Gap:	Edwards	1S	10,11E,14W
Aden North (c):	Wayne	2-3S	7E	Bone Gap South:	Edwards	1S	14W
Aden S:	Hamilton	3S	7E	Bonpas:	Richland	2-3N	14W
Akin:	Franklin	6S	4E	Bonpas West (c):	Richland	2N	14W
Akin West:	Franklin	6S	4E	Boos (c):	Jasper	6N	10E
Albion Consol:	Edwards, White	1-3S	10,11E,14W	Boos East (c):	Jasper	6N	10E
Albion E:	Edwards	2S	14W	Boos N (c):	Jasper	6N	10E
Albion North (c):	Edwards	13	11E	Boulder:	Clinton	2-3N	2W
Allendale:	Wabash, Lawrence	1-2N	11-13W	Boyd:	Jefferson	1S	1-2E
Allison-Weger:	Crawford	5N	11-12W	Boyleston Consol. (c):			
Alma:	Marion	4N	2E	Wayne		1-2S	6-7E
Amity:	Richland	4N	14W	Brown:	Marion	1N	1E
Assumption:	Christian	13N	1E	Browns:	Edwards, Wabash	1-2S	14W
Assumption North:	Christian	13N	1E	Browns East:	Wabash	2S	14W
Ava-Campbell Hill (a):	Jackson	7S	4W	Browns S:	Edwards	1-2S	14W
Ayers (gas):	Bond	6N	3W	Brownsville (c):	White	5-6S	8-9E
Barnhill:	Wayne	2-3S	8E	Bungay Consol:	Hamilton	4S	7E
Barnhill East (c):	Wayne	2S	9E	Burnt Prairie (c):	White	3S	9E
Bartelso:	Clinton	1N	3W	Burnt Prairie South:			
Bartelso S:	Clinton	1N	3W	White		4S	9E
Bartelso W:	Clinton	1N	3W	Calhoun Consol:	Richland,		
Beaver Creek:	Bond	4N	2-3W	Wayne		2-3N	9-10E
Beaver Creek North:	Bond	4N	3W	Calhoun N:	Richland	3N	10E
Beaver Creek South:	Clinton	3N	2W	Calvin (c):	White	3-4S	10,11E,14W
Bellair:	Crawford, Jasper	8N	14W	Calvin N (c):	White	3-4S	11E,14W
Belle Prairie:	Hamilton	4S	6E	Cantrell:	Hamilton	7S	5E
Belle Rive:	Jefferson	3S	4E	Carlinville:	Macoupin	9N	7W
Beman:	Lawrence	3N	11W	Carlinville N:	Macoupin	10N	7W
Beman East:	Lawrence	3N	10W	Carlyle:	Clinton	2N	3W
Bend:	White	5S	14W	Carmi (a):	White	5S	9E
Bennington:	Edwards, Wayne	1N	9-10E	Carmi N:	White	5S	9E
Bennington S (a):	Edwards	1N	10E	Casey:	Clark	10-11N	14W
Benton:	Franklin	6S	2-3E	Centerville:	White	4S	9E
Benton N:	Franklin	6S	2E	Centerville E:	White	3-4S	9-10E
Berryville Consol.:	Wabash,			Centerville N (a):	White	3S	10E
Edwards		1-2N	14W	Centralia:	Clinton,		
Bessie:	Franklin	6S	3E	Marion		1-2N	1E-1W
Bible Grove Consol. (c):	Clay,			Centralia W:	Clinton	1N	1W
Effingham		4-6N	6-7E	Chapman:	Crawford	5-6N	12W
Bible Grove E (c):	Clay	5N	7E	Cisne (c):	Wayne	1N-1S	7E
Bible Grove North:	Effingham	6N	7E	Cisne N:	Wayne	1N	7E
Bible Grove S:	Clay	5N	7E	Clarksburg:	Shelby	10N	4E
Birds:	Crawford, Lawrence	5N	10-11W	Clay City-Noble Con.:			
Blairsville:	Hamilton	4S	7E	Clay, Wayne, Richland,			
Bogota:	Jasper	6N	9E	Jasper		1-7N, 1-2S	7-10E
Bogota North:	Jasper	6N	9E	Clay City North:	Clay	3N	8E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Clay City W:	Clay	2N	7E	Epworth East:	White	5S	10E
Coil:	Wayne	1S	5E	Evers (a):	Effingham	8N	7E
Coil W:	Jefferson	1S	4E	Evers South:	Effingham	7N	7E
Collinsville (a):	Madison	3N	8W	Ewing:	Franklin	5S	3E
Colmar-Plymouth:	Hancock,			Exchange:	Marion	1N	3E
McDonough		4N	4-5W	Fairfield:	Wayne	2S	8E
Concord:	White	6S	10E	Fairfield East:	Wayne	2S	8E
Concord Central:	White	7S	10E	Fairman:	Marion, Clinton	3N	1E-1W
Concord E:	White	6S	10E	Fitzgerrell:	Jefferson	4S	1E
Concord N:	White	6S	10E	Flat Rock:	Crawford	5-6N	11-12W
Concord S:	White	7S	10E	Flora:	Clay	3N	6-7E
Cooks Mills (a):	Coles	13-14N	7E	Flora South:	Clay	2N	6E
Cooks Mills North:	Coles	14N	7E	Friendsville (c):	Wabash	1N	13W
Cordes:	Washington	3S	3W	Friendsville Central:			
Cottonwood:	Gallatin	7S	9E	Wabash		1N	13W
Covington (c):	Wayne	1S	6-7E	Friendsville North:	Wabash	1N	12-13W
Covington E (c):	Wayne	1S	7E	Friendsville South (c):			
Covington S:	Wayne	2S	6E	Wabash		1N-1S	13W
Cowling (c):	Edwards, Wabash	2-3S	14W	Frogtown (b):	Clinton	2N	4W
Craig:	Perry	4S	4W	Gallagher (c):	Richland	2N	9E
Cravat:	Jefferson	1S	1E	Gays:	Moultrie	12N	6E
Crossville:	White	4S	10E	Geff (c):	Wayne	1S	7-8E
Dahlgren:	Hamilton	3S	5E	Geff W (c):	Wayne	1S	7E
Dale-Hoodville Consol:	Hamilton	5-6S	6-7E	Gillespie-Benld (a) (gas):			
Divide:	Jefferson	1S	3-4E	Macoupin		8N	6W
Divide East:	Jefferson	1S	4E	Gillespie-Wyen:	Macoupin	8N	6W
Divide South:	Jefferson	2S	3E	Goldengate Consol:	Wayne,		
Divide W:	Jefferson	1S	3E	White		2-3S	9E
Dix:	Jefferson, Marion	1N-1S	2E	Goldengate N:	Wayne	2S	9E
Dix S (a):	Jefferson	1S	2E	Goldengate West:	Wayne	2S	9E
Dubois:	Washington	3S	1-2W	Gossett (a):	White	7S	8E
Dubois W:	Washington	3S	2W	Grayville (c):	Edwards,		
Dudley:	Edgar	13-14N	13W	White		3S 10, 11E, 14W	
Dundas Consol. (c):	Richland,			Grayville W (c):	White		
Jasper		4-6N	9-10E	Edwards		3S	10E
Dundas E:	Richland, Jasper	4-5N	10E	Greenville (a)(gas):	Bond	5N	3W
Dupo:	St. Clair	1S-1N	10W	Griffin (c):	Wabash	3S	14W
Eberle:	Effingham	6N	6E	Half Moon:	Wayne	1S	9E
Elbridge:	Edgar	12N	11W	Helena:	Lawrence	2N	13W
Edinburg:	Christian	14N	3W	Herald:	White, Gallatin	6-7S	9E
Eldorado:	Saline	8S	7E	Herald E:	White, Gallatin	7S	9-10E
Elk Prairie (a):	Jefferson	4S	2E	Herald North:	White	6S	9E
Elkville:	Jackson	7S	1W	Hidalgo (b):	Jasper	8N	10E
Ellery:	Edwards, Wayne	2S	9-10E	Hidalgo North:	Cumberland	9N	9E
Ellery N (b):	Edwards	2S	10E	Hill:	Effingham	6N	6E
Ellery S:	Edwards	2-3S	10E	Hoffman:	Clinton	1N	2W
Elliotstown:	Effingham	7N	7E	Hoodville (c):	Hamilton	5-6S	6E
Enterprise (c):	Wayne	1-2N	8E	Hoodville E (a):	Hamilton	5S	7E
Enterprise West (c):	Wayne	1-2N	7E	Hoosier (c):	Clay	4N	7E
Epworth:	White	5S	10E	Hoosier North (c):	Clay	5N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Huey: Clinton	2N	2W	Langewisch-Kuester (a): Marion	1N	1E
Hunt City: Jasper	7N	10E	Lawrence: Lawrence,		
Hunt City South: Jasper	7N	11E	Crawford	2-5N	11-13W
Ina (a): Jefferson	4S	2E	Leech Consol. (c): Wayne,		
Ina North: Jefferson	4S	3E	White	3S	9E
Inclose (b): Edgar	12N	14W	Lexington: Wabash	1S	14W
Ingraham (a): Clay	4N	8E	Lillyville: Cumberland,		
Ingraham West (c): Clay	5N	7E	Effingham	8-9N	6-7E
Inman: Gallatin	8S	9-10E	Litchfield (b): Montgomery	8-9N	5W
Inman Central (c): Gallatin	7-8S	9-10E	Livingston: Madison	6N	6W
Inman E. Consol.: Gallatin	7-8S	10E	Louden: Fayette, Effingham	6-9N	2-4E
Inman N. (c): Gallatin	8S	9E	McKinley: Washington	3S	4W
Inman W. Cons.: Gallatin	7-8S	9-10E	Main: Crawford	5-8N	12-14W
Iola Consol. (b): Clay,			Maplegrove: Edwards	1N	10E
Effingham	5-6N	5E	Maplegrove E (b): Edwards	1N 10, 11E, 14W	
Iola South: Clay	4N	5E	Maplegrove S: Edwards	1N	10E
Iola West (a): Clay	5N	5E	Marcoe (a): Jefferson	3S	2E
Iron: White	6S	8E	Marine: Madison	4N	6W
Irvington: Washington	1S	1W	Markham City: Jefferson	2-3S	4E
Iuka: Marion	2N	5E	Markham City N: Jefferson,		
Jacksonville (a)(gas): Morgan	15N	9W	Wayne	2S	4-5E
Johnson N: Clark	9-10N	13-14W	Markham City W: Jefferson	2-3S	4E
Johnson S: Clark	9N	14W	Martinsville: Clark	10N	13-14W
Johnsonville Consol.: Wayne	1N-1S	6E	Mason (a): Effingham	6N	5E
Johnsonville N: Wayne	1N	6E	Mason S (c): Effingham,		
Johnsonville S (b): Wayne	1S	6E	Clay	5-6N	5E
Johnsonville W (b): Wayne	1N	5-6E	Massilon: Wayne, Edwards	1S	9-10E
Junction: Gallatin	9S	9E	Massilon South (a): Edwards	1S	10E
Junction City: Marion	2N	1E	Mattoon (b): Coles	11-12N	7E
Junction North: Gallatin	8-9S	9E	Maud Consol.: Wabash	1N, 1-2S	13W
Keensburg Consol. (c): Wabash	2S	13-14W	Maud Central (c): Wabash	1S	13W
Keensburg E (a): Wabash	2S	13W	Maud North Cons.: Wabash	1S	13-14W
Keensburg S: Wabash	2-3S	13W	Maud West (c): Wabash	1S	13W
Keenville: Wayne	1S	5E	Maunie (c): White	6S	10-11E
Kell (a): Jefferson	1S	3E	Maunie N: White	5S	10E
Kenner: Clay	3N	5-6E	Maunie S: White	6S	10-11E
Kenner North: Clay	3N	5-6E	Maunie W (a): White	6S	10E
Kenner West: Clay	3N	5E	Mayberry: Wayne	2-3S	6E
Keyesport: Clinton	3N	2W	Mayberry North (a): Wayne	2S	6E
King: Jefferson	3-4S	3E	Merriam: Wayne	2S	8E
Laclede (b): Fayette	5N	4E	Miletus: Marion	4N	4E
Lakewood: Shelby	10N	2-3E	Mill Shoals: White, Hamilton,		
Lancaster: Wabash, Lawrence	1-2N	13W	Wayne	2-4S	7-8E
Lancaster Central: Wabash	1N	13W	Mills Prairie: Edwards	1N	14W
Lancaster E: Wabash	2N	13W	Mitchell: Edwards	2S	10E
Lancaster N. (a): Lawrence	2N	13W	Mt. Auburn: Christian	15N	2W
Lancaster S: Wabash	1N	13W	Mt. Carmel: Wabash	1N-1S	12W
Lancaster W (c): Edwards,			Mt. Carmel W. (c): Wabash	1S	13W
Wabash	1N	14W	Mt. Erie (c): Wayne	1S	8E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Mt. Erie N: Wayne	1N	9E	Ridgway (a): Gallatin	8S	8E
Mt. Erie S. (c): Wayne	1S	8E	Riffle: Clay	4N	6E
Mt. Olive: Montgomery	8N	5W	Rinard (a): Wayne	2N	7E
Mt. Vernon: Jefferson	3S	3E	Roaches: Jefferson	2S	1E
Nason: Jefferson	3S	2E	Roaches N: Jefferson	2S	1E
New Bellair: Crawford	8N	13W	Roby: Sangamon	15N	3W
New Harmony-Keensburg Consol:			Rochester: Wabash	2S	13W
White, Wabash, Edwards	2-5S	13-14W	Roland: White, Gallatin	6-7S	8E
New Harmony S (Ill.): White	5S	14W	Roundprairie (c): Wayne	1S	6E
New Harmony S (Ind.): White	5S	14W	Ruark: Lawrence	2N	12W
New Haven: White	7S	11E	Rural Hill: Hamilton	6S	5-6E
New Haven N: White	7S	10E	Rural Hill N.: Hamilton	5S	5E
New Haven W. (c): Gallatin	7S	10E	Rural Hill W: Hamilton	6S	5E
New Hebron: Crawford	6N	12W	Russellville (gas): Lawrence	4-5N	10-11W
Newton (b): Jasper	6N	9E	St. Francisville: Lawrence	2N	11W
Newton North (a): Jasper	7N	10E	St. Francisville E: Lawrence	2N	11W
Newton West (a): Jasper	6N	9E	St. Jacob: Madison	3N	6W
Noble (c): Richland, Clay	2-4N	8-9E	St. James: Fayette	5-6N	2-3E
Noble N. (c): Richland	4N	9E	St. Paul: Fayette	5N	3E
Noble S. (c): Richland	3N	9E	Ste. Marie: Jasper	5N	14W
Odin: Marion	2N	1-2E	Ste. Marie East: Jasper	6N	14W
Olney Consol.: Richland	4N	10E	Ste. Marie West: Jasper	6N	10E
Olney E. (c): Richland	4N	9-10E	Sailor Springs Cohs: Clay,		
Olney S. (b): Richland	3N	9-10E	Effingham	3-6N	6-7E
Omaha: Gallatin	7-8S	8E	Sailor Springs Central: Clay	4N	8E
Omaha E: Gallatin	8S	8E	Sailor Springs East: Clay	4N	8E
Omega: Marion	3N	4E	Sailor Springs North (a):		
Panama Gas: Bond	7N	3-4W	Clay	4N	8E
Panama: Montgomery	7N	4W	Sailor Springs South (c):		
Parker: Crawford	5N	12W	Clay	3N	7E
Parkersburg Consol: Richland,			Sailor Springs West (c): Clay	4N	7E
Edwards	1-2N	14W	Salem: Marion	1-2N	1-2E
Parkersburg N: Richland	3N	14W	Sansville (a): Edwards	1N	11E
Parkersburg S: Edwards	1N	14W	Sansville North: Edwards	1N	14W
Parkersburg W: Richland,			Sandoval: Marion	2N	1E
Edwards	2N	10E	Sandoval West: Clinton	2N	1W
Passport: Clay	4N	8E	Santa Fe (a): Clinton	1N	3W
Passport S: Richland	4N	9E	Schnell: Richland	2N	9E
Patoka: Marion	4N	1E	Seminary: Richland	2N	10E
Patoka E: Marion	4N	1E	Sesser: Franklin	5S	1-2E
Patton (c): Wabash	1N	12W	Shattuc: Clinton	2N	1W
Patton W (c): Wabash	1N	12W	Shawneetown: Gallatin	9S	9E
Phillipstown Cons.: White,			Shawneetown North: Gallatin	9S	10E
Edwards	3-5S	10, 11E, 14W	Shelbyville (b): Shelby	11N	4E
Pittsfield (a) (gas): Pike	5S	4-5W	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Plainview: Macoupin	9N	8W	Sims (c): Wayne	1S	6E
Posey: Clinton	1N	2W	Sims North (b): Wayne	1S	6E
Raccoon Lake: Marion	1N	1E	Soronto (b): Bond	6N	4W
Raymond: Montgomery	10N	4-5W	Spanish Needle Creek (a)		
Richview: Washington	2S	1W	(gas): Macoupin	9N	7W

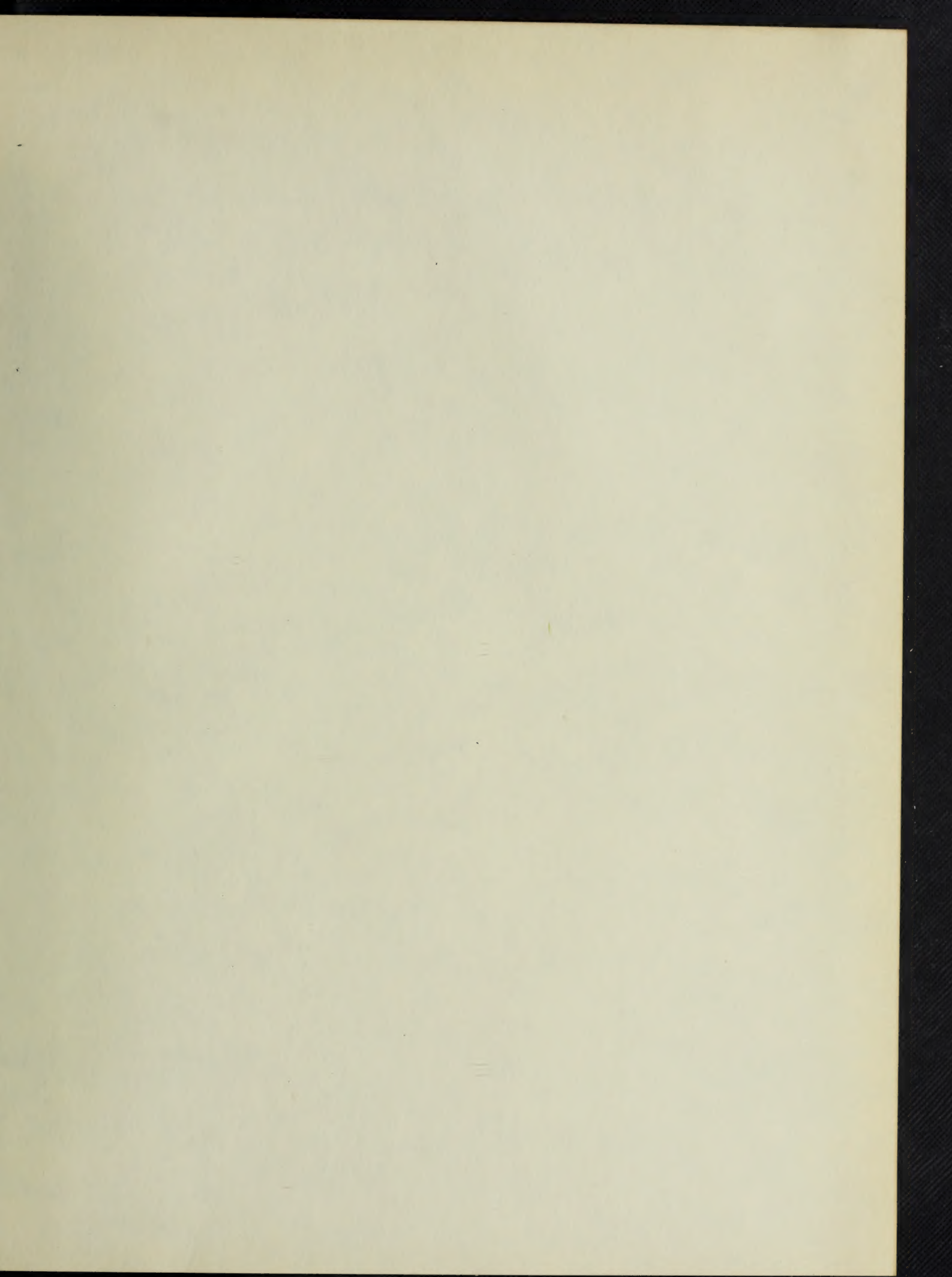
Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Sparta (a) (gas):	Randolph	4-5S	5W	Waltonville:	Jefferson	3S	2E
Sparta South:	Randolph	5S	5W	Wamac:	Clinton, Marion,		
Springerton (c):	Hamilton	4S	7E	Washington		1N	1E-1W
Stanford:	Clay	3N	6-8E	Warrenton-Borten:	Edgar,		
Stanford South:	Clay	2N	7E	Colos		13-14N	14W
Stanford West:	Clay	3N	7E	Waterloo (b):	Monroe	1-2S	10W
Staunton (a) (gas):	Macoupin	7N	7W	Waverly (gas):	Morgan	13N	8W
Stewardson:	Shelby	10N	5E	Weaver:	Clark	11N	10W
Stokes-Brownsville:	White	5-6S	8-9E	West End:	Hamilton, Saline	7S	5E
Storms:	White	6S	9-10E	Westfield:	Clark, Coles,		
Stringtown:	Richland	4-5N	11E-14W	Edgar		11-12N	11E-14W
Stringtown E:	Richland	4N	14W	Westfield East:	Clark	11-12N	14W
Sumner:	Lawrence	4N	13W	Westfield North:	Colos	12N	14W
Sumpter:	White	4S	9E	West Frankfort:	Franklin	7S	2-3E
Sumpter South:	White	5S	9E	West Frankfort S (c):	Franklin	7S	2-3E
Swearingen (a) (gas):	Crawford	6N	11W	West Liberty (c):	Jasper	5N	10E
Tamaroa:	Perry	4S	1W	Whittington:	Franklin	5S	3E
Taylor Hill:	Franklin	5S	4E	Whittington W:	Franklin	5S	2E
Thackeray:	Hamilton	5S	7E	Williams:	Jefferson	3S	2E
Thompsonville (a):	Franklin	7S	4E	Willow Hill Consol. (c):			
Thompsonville East:	Franklin	7S	4E	Jasper		6-7N	10E
Thompsonville N:	Franklin	7S	4E	Willow Hill East:	Jasper	6-7N	10-11E
Toliver (a):	Clay	5N	6E	Willow Hill N (c):	Jasper	7N	10E
Toliver E:	Clay	5N	6-7E	Woburn:	Bond	6N	2W
Tonti:	Marion	2-3N	2E	Woburn South:	Bond	6N	2W
Trumbull:	White	5S	9E	Woodlawn:	Jefferson	2-3S	1-2E
Valier:	Franklin	6S	2E	Xenia:	Clay	2N	5E
Waggoner (a):	Montgomery	11N	5W	York (a):	Cumberland	9N	10-11E
Wakefield (a):	Jasper	5N	9E	Zenith:	Wayne	2N	5E
Walpole:	Hamilton	6S	6E	Zenith S.:	Wayne	1N	5E

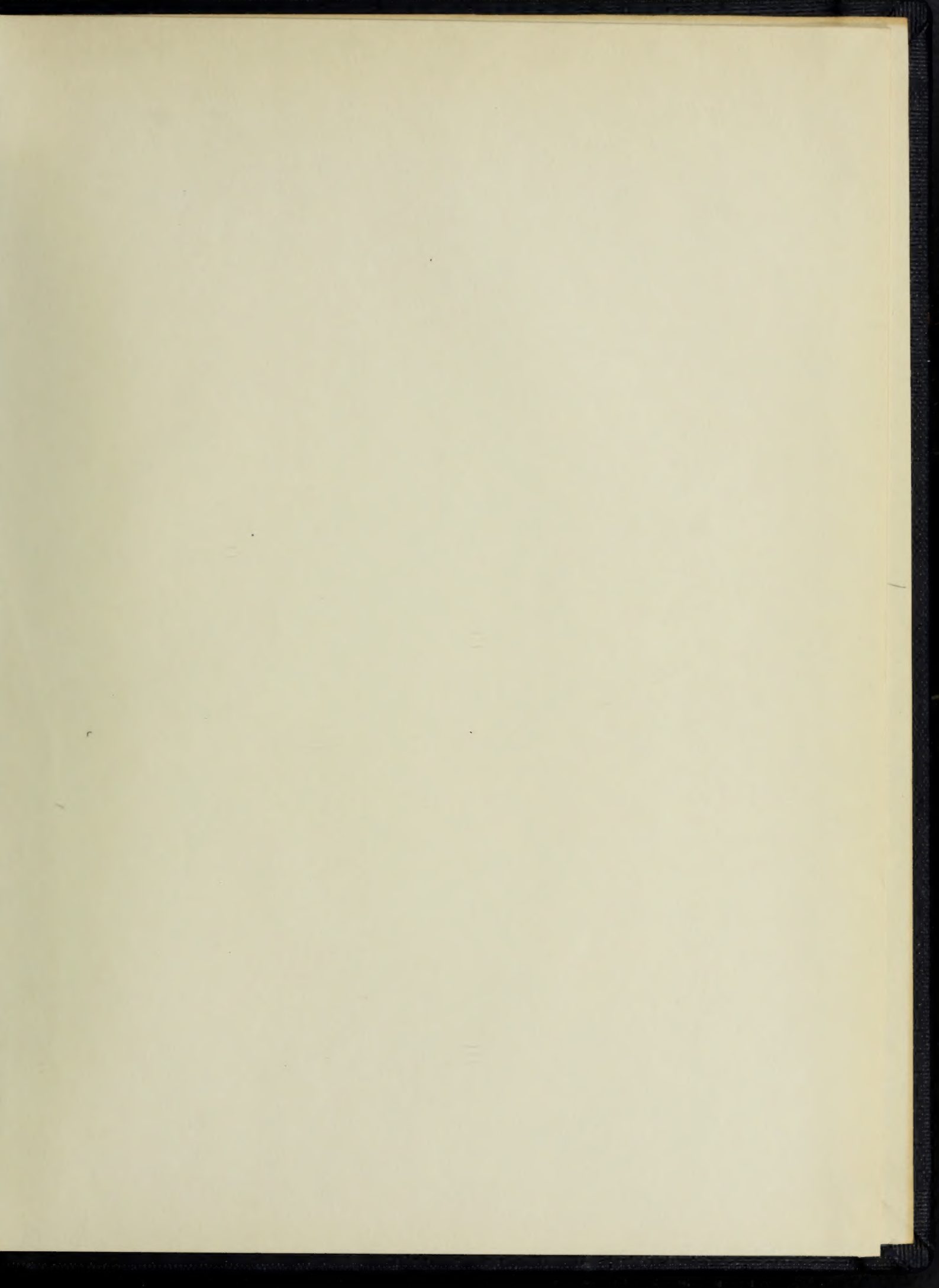
- (a) Abandoned.
 (b) Abandoned, revived.
 (c) Consolidated with other pools.

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Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
	330' S—330 feet from the south line





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